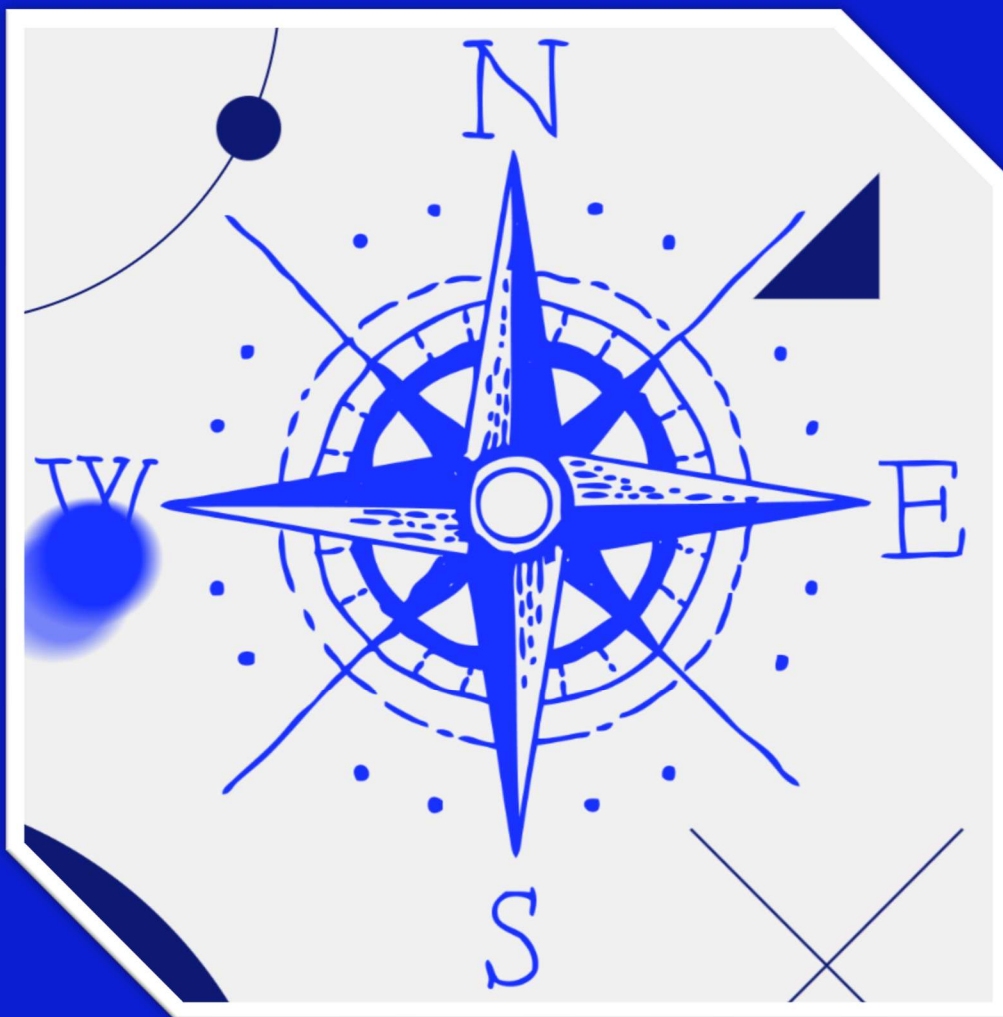


GUIDE TO THE LOCATION INTELLIGENCE MARKETPLACE



J.
FRANCICA

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WWW.LOCATIONINTELLIGENCE.US

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01 ABOUT THIS REPORT

This report is a compilation of observations of the commercial Location Intelligence (LI) marketplace, which encompasses geospatial technology's various markets, submarkets and disciplines. The goal is to categorize and map the companies of the Location Intelligence Marketplace with global representation. Consider this report a snapshot in time as everything is about to change in the AI era. Consider this as a reference point for future discussion and debate, and the foundation for future versions.

The marketplace LI solutions can be divided into two primary markets for products and their use in developing applications (Refer to the OVERVIEW Market Map on Page 4): DATA, and specifically location-based data and SOFTWARE, inclusive of enterprise, SaaS, desktop, APIs or other derivative software solutions that can manage, analyze and visualize geospatial primitives (points, lines and areas) referenced to a position on the Earth's surface. Within these two markets there are 13 submarkets, each representing geospatial technology products or services. Within each submarket, this report provides a sample of companies that are presented in the Market Maps within this document.

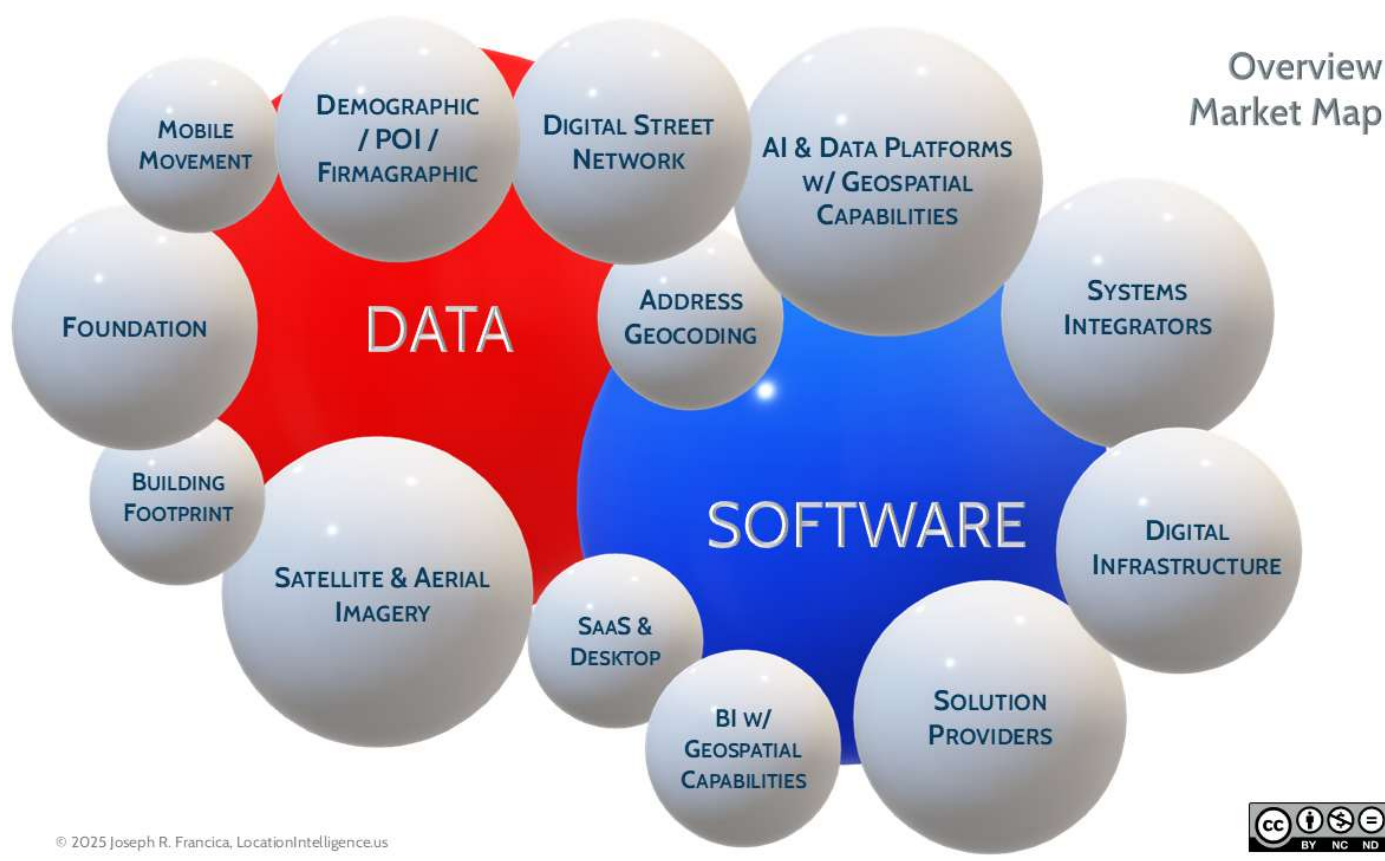
In total, there are over 150 companies listed here, though according to this author's research, close to 1000 companies are providers of products and services globally. In addition, this report includes a list of over 40 professional organizations and a list of more than 175 venture capital or private equity firms that are currently or have in the recent past provided financial backing to companies in the marketplace. So, while the report is not exhaustive, the analysis represents a significant part of the overall marketplace. The market for LI data and software is growing as more users and companies find value in the applications and perspectives offered by understanding proximity relationships and hence the interest from the investment community. Links to each LI company or organization in the report can be found in APPENDIX 2.

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O2 MARKET MAPS

Refer to the OVERVIEW Market Map #1 below and throughout this report find the submarket maps in APPENDIX 1. The goal of the Market Maps is to represent the major LI markets, DATA & SOFTWARE, and submarkets, represented by the gray “spheres,” as accurately as possible and to place companies and organizations into each sphere that are illustrative of those submarkets. An added REFERENCE Market Map #2 (See APPENDIX 1) is provided because it was important to acknowledge companies with overlapping capabilities such as Esri, Precisely, Hexagon and others.

OVERVIEW – MARKET MAP #1



There is relevance to the juxtaposition of each submarket sphere to other submarkets. The size of each sphere is a qualitative interpretation and related to their importance to the marketplace but not related to a specific total revenue sizing (See MARKET SIZING section

below) of the companies represented, though this may be considered for future marketplace versions.

The major markets, DATA and SOFTWARE, are **not** considered to have equal impact within the LI marketplace. DATA is juxtaposed slightly "above" SOFTWARE in the Market Map and reflects that "data" are more important today and are expected to grow in significance in the AI era. Services are **not** considered as a separate, major market because the business of offering services will rely on either software or data, or both, as part of the overall solution. The submarkets of Systems Integrators and Solution Providers that develop customized services are placed within the SOFTWARE market to recognize the expertise necessary to deliver software solutions, first, and the integration of data products second.

03 DEFINITIONS & OBSERVATIONS

This report defines the Location Intelligence (LI) Marketplace as follows: **Location Intelligence is an information technology sector for the management, analysis and visualization of location-based data that uses geospatial technology.** It is important to recognize the LI marketplace in the context of other information technology sectors because **by combining location-based data with other attributes of the data, geographical patterns and proximity relationships emerge that would otherwise remain unrecognized and business insights missed.** This is what makes the LI marketplace unique among other IT sectors. It is also why LI is considered a niche technology sector occupied with specialists in geographic information systems. The market is dominated by only a few companies in both software and data. There are significant competitive barriers that have prevented companies from gaining market share on the market leaders including financial and technical. For example, while the cost to launch Earth observation (EO) satellites has come down significantly and the payload weight of satellites reduced from 5000Kg to 50kg, the cost to process, analyze and market EO data is substantial, and most of this is in educating the end users as to the utility and business advantage it affords.

This analysis of the LI Marketplace is inclusive of all industry segments for which users will find applications for retail, banking, capital markets, real estate, telecommunications, utilities, transportation, insurance, healthcare as well as those closely associated with federal, state, provincial and local government such as urban planning, emergency management and many others.

Location Intelligence is more than just digital mapping technology but maps, in whatever graphical form, provide a medium for data visualization and interpretation and are substantially additive to today's focus on data analytics. In the AI era, data are the fuel driving large language models (LLM) and large geospatial models (LGM) and software provides the answers to queries asked of AI chatbots.

For more information on the 50+ years of history of Location Intelligence, refer to “Fifty Years of Commercial GIS, [Part 1](#) and [Part 2](#).

04 MARKET SIZING

There are very few companies cited here whose revenue is based solely on the sale of geospatial software, services or data that exceed \$100 Million in total revenue. This level of revenue is cited based on the author’s experience as either a member of the technology media and his reporting or working for some of the companies listed with the understanding that no proprietary information is revealed. The remainder of the market is comprised of smaller, private companies that do not report their revenue but based on the number of employees of each company a reasonable estimate of revenue can be assumed.

Prior attempts to size the market based on total market value fall short because nearly all companies in the LI marketplace are private and are not required to issue publicly available financial statements. Formerly public companies such as Maxar and Nearmap show revenues for 2022 as \$1.61B and \$146M, respectively, while Planet Labs reported approximately \$250M for 2024. As for some of the recognized leaders such as Esri or Precisely, these are private companies but with sizable revenue from geospatial technology. Bentley and Autodesk are public companies with \$1.35B and \$5.5B in revenue for 2024, respectively, but assigning revenue attributed to pure geospatial technology products would be challenging. Consider that AutoCAD Map 3D is used extensively and could be one of the largest licensable products in geospatial in terms of revenue.

The large, publicly traded information technology companies such as IBM, Oracle, Microsoft, Google and others do not break out "geospatial" in their annual financial reports. Its contribution to revenue is comparatively small. However, if advertising revenue is considered for Google Maps, for example, that amount is approximately \$9.1B. The reader can judge whether the revenue is driven from the geospatial information derived by users of this application as contributing to the overall market size of location intelligence. The sizes of spheres in the Market Map assigned to just Google Maps might then be compared to the size of Jupiter to the Earth, and therefore making every company dwarfed in this comparison.

05 SUBMARKETS OF SOFTWARE

5.1 Digital Infrastructure (Market Map #2; 12 Companies cited)

In terms of mapping the world, these software solutions provide the foundational tools for digital mapping. Autodesk and Bentley Systems are the leading software vendors of products more commonly referred to in the past as Computer-aided Design or Drafting (CAD). Companies such as Leica or Trimble might be thought to be solely hardware vendors but that would ignore the fact that once the data are captured, data must be managed, and these companies have those solutions. This submarket is juxtaposed to both the System Integrators and the Solution Providers because of the intrinsic value to the solutions developed by each of those submarkets. In the AI era, readers will find reference to "digital infrastructure" that refers to the fiber optic backbone needed to support AI data centers. The term is deliberately used here in the context of the need for geospatial technology to be an integral part of locating, designing, and constructing AI data centers.

5.2 Business Intelligence Vendor with Geospatial Capabilities (Market Map #3; 6 Companies cited)

This submarket considers Business Intelligence (BI) software that provides business analysts with a tool for location analytics. Users will find that software such as Microsoft Excel and Microsoft Power BI as well as Alteryx and others include a map option for visualizing geographical data. BI software providers have evolved over the past ten years from companies that thought little of location-based data to now including spatial querying capabilities, geocoding, and map templates as differentiators. But users of BI tools would likely not consider using geographic information system (GIS) software because of its steeper learning curve. The juxtaposition to the SaaS and Desktop submarket is deliberate because of the inherent choice of using either depending on the task at hand.

5.3 SaaS and Desktop (Market Map #4; 11 Companies cited)

SaaS and Desktop software providers vary based on those that offer a less complicated user interface for inexperienced users, like MapIdea, or a software solution with extensive functionality like QGIS, an open-source product with a large community of contributors. While those solutions should not be compared to each other they belong in the same submarket. Industry-specific solutions such as SiteZeus, SitesUSA or Galigeo have built their business specifically for clients in retail site selection and could reasonably be compared to Kalibrate or Tango. However, those later two companies are differentiated by their expertise in retail modeling, not simply on assembling data inputs for analysis. ArcGIS Pro from Esri, MapInfo Pro from Precisely and GeoMedia from Hexagon have been on the market for over 20 years and as products would be included with this submarket. Those companies are not included here because they offer substantially more geospatial software products but are

placed in relative proximity to this submarket. A recent report from Melius Analytics, a financial market analyst firm, cited that [AI is challenging the SaaS business model](#) and the potential for contraction as companies rely more on AI solutions.

5.4 Systems Integrators (Market Map #5; 14 Companies cited)

Systems integrators develop solutions “at scale,” generally for large government agencies or corporations. They develop customized solutions to address large-scale IT tasks incorporating both software and location-based data. Projects costing between \$100,000 to well over \$1M are ones these organizations will tackle; anything less is generally not within their cost structure. They will develop bespoke solutions using myriad software and data providers. Large defense contractors comprise this submarket because they serve government agencies with projects that must consider 100’s of potential users. These organizations maintain substantial consulting teams such as Boeing, Deloitte, Cognizant and Tata.

5.5 Solution Providers (Market Map #6; 35 Companies cited)

This submarket is differentiated from System Integrators as they are likely to implement a single vendor’s software or data. They are often resellers of this vendor’s products. For example, Avineon and Timmons are expert at implementing Esri software, while Korem and Spatial Distillery are experts at Precisely software, each receiving commissions or discounts from the sale of products. Kalibrate, for example, has developed their own mapping software but may be resellers of preferred data products. Solution Providers will customize add-on capabilities with a developer’s software programming language that are specific to a customer problem. Other providers like We-Do-IT focus on solutions for utilities while others such as NV5 or Woolpert are generalists that use a variety of location-based data and geospatial software for custom solution development.

5.6 AI & Data Platforms with Geospatial Capabilities (Market Map #7; 13 Companies cited)

This submarket represents a growing and potentially dominant submarket of the LI marketplace where data platforms provide the backbone of artificial intelligence models. These organizations from the “big data” era are the established vendors in the AI era providing the much-needed solutions for compute-intensive geospatial data processing. These organizations will deploy large geospatial models (LGMs) and foster agentic AI. Oracle’s database, for example, has been incorporating geospatial capabilities for over 25 years while newcomers like Databricks only recently. IBM was one of the original platform and solution providers offering the Geographic Facilities Information System (GFIS). Companies like CARTO are using cloud-native processing through relationships with Snowflake and Databricks and have taken a different path for developing solutions. The advantage to corporations that already use cloud-native platforms is the ability to deploy location-based data analytics without having to employ a GIS specialist. Still, data scientists will need to learn how to “think spatially” and therefore understand geospatial models for

specific use cases. A new entrant, Niantic Spatial, founded by John Hanke that founded Keyhole and subsequently acquired by Google that led to Google Earth, is developing large geospatial models and with \$250M in funding is expected to have a significant impact. In addition, the rise of AI may impact existing the business model for SaaS solution providers as noted recently by [Melius Research](#).

06 SUBMARKETS OF DATA

6.1 Foundation (Market Map #8; 7 Companies cited)

Foundation data form the digital underpinnings of many geospatial applications, primarily encompassing land parcels and property information. Here, the leading companies in commercial (CoStar) and residential (Cotality, formerly CoreLogic) real estate offer a wide range of property and administrative boundary data. This includes detailed boundaries of individual properties, ownership records, legal descriptions, zoning, and assessed property values. Foundation data serve as a crucial reference layer for urban planning, real estate development, taxation, infrastructure management, and emergency services. In this regard, the U.S. Census Bureau and the Ordnance Survey, Britain's National Mapping Agency, are part of this submarket but are represented elsewhere for this market analysis. This submarket's proximity to Building Footprints is deliberate as these data become recognized as part of digital mapping's foundational data.

6.2 Mobile Movement (Market Map #9; 8 Companies cited)

The companies listed in this submarket are tapping into mobile movement data, such as footfall or vehicular tracking data, captured from the aggregated and anonymized movement patterns of people and transportation vehicles and associated mobile devices. Here, Foursquare stands out as one of the dominant providers and was an early entrant. Because of the growing importance of where individuals travel, their dwell time and routes taken, the data are used in a variety of applications such as target marketing and lifestyle segmentation (psychographics), though the data are both voluminous and sometimes considered "noisy" because location accuracy can vary in such places as urban canyons where Wi-Fi connectivity or cellular signal strength can be inconsistent. These data are invaluable for retail site selection, urban planning, transportation analysis, event management, and understanding consumer behavior. It helps businesses identify high-traffic locations, optimize store layouts, and evaluate the effectiveness of marketing campaigns by providing insights into consumer behavior, branding, fraud detection, consumer affinity and merchandizing. For the market map, mobile movement sits between Demographics and Foundation data but could also have been placed adjacent to Digital Street Network because traffic volume data are a type of mobile movement.

6.3 Building Footprint (Market Map #10; 6 Companies cited)

This data submarket is growing in importance because of the need for each building's precise two-dimensional polygonal and three-dimensional height data. Applications such as digital twins for 3D city models are being utilized for urban planning, real estate development, assessing line of sight and many other applications including gaming and virtual reality. In addition, it is juxtaposed to the Satellite and Aerial data submarket because of the derivative nature of building footprint data, both 2D and 3D, from EO satellites, LiDAR, and aerial imagery. These data serve as a foundational layer for assessing population density and

facilitating efficient land use analysis for both public and private sectors. For this reason, it is juxtaposed to the Foundational data submarket as well. Ecopia is considered a leader while Microsoft has placed a substantial subset of data available under the Open Data Commons Open Database License (ODbl).

6.4 Address Geocoding (Market Map #11; 8 Companies or Organizations cited)

Address Geocoding, the process of turning a mailing address text string into a latitude and longitude (and the reverse thereof) is used frequently by both commercial entities and government alike. Geocoding software uses both postal and non-postal address data as inputs. Global address geocoding is a challenge as each country assigns postal addresses differently, and few companies do it well, but they are represented in this submarket. There is a strong relationship between both the Digital Street Network and Demographic/POI/Firmagraphic submarkets. Its wide applications in telecommunication, insurance and transportation make it a pivotal application submarket and hence its central location in the Market Map. Precisely, Google and Loqate are leaders.

6.5 Demographic/POI/Firmagraphic (Market Map #12; 13 Companies cited)

Demographic data, Points of Interest (POI) and Firmagraphics (or Business listings and locations) are grouped because of the statistical information about human populations, tied to specific geographic points or areas. This includes attributes such as population density, age distribution, gender, income levels, education attainment, household size, ethnicity, and employment status. POIs are generally represented as point locations (latitude/longitude) but are now also being used in association with Mobile Movement data. Demographic data are typically aggregated to administrative boundaries such as census geography (Tracts, Blocks, etc.), ZIP codes, or custom geographic regions. These data form the basis of lifestyle segmentation systems (psychographic) or population subtypes for the purposes of marketing and market segmentation. There are well-established providers such as Dun & Bradstreet, Applied Geographic Solutions (AGS), Neilsen, and Claritas. This submarket is closely aligned with Mobile Movement data, which has similar applications.

6.6 Digital Street Network (Market Map #13; 11 Companies or Organizations cited)

Digital Street Network data might also have been referenced as "foundational" but has become a unique entity in the geospatial technology sector and immersive media as well. This submarket of data includes precise, digital centerline and road segments, plus intersections, with attributes including speed limits, one-way designations, turn restrictions, number of lanes, road classifications (e.g., highway, residential), and bridge and tunnel information. It is essential for navigation systems, logistics planning, emergency dispatch, and traffic management. The commercial vendors, TomTom (a combination of the original Geographic Data Technology (GDT) and TeleAtlas) and HERE (originally NAVTEQ) were joined by Google and Apple. Supplemental data from INRIX and StreetLight Data and OpenStreet Map have contributed substantial amounts of additional street and other data

such as POIs and traffic information. Some of these providers incorporated base data from U.S. Census or Ordnance Survey. MapMyIndia was one of the original providers of street data for India. Finally, Mapbox is used in many mobile applications for weather, navigation and recreational.

6.7 Satellite and Aerial Imagery Data (Market Map #14; 26 Companies or Organizations cited)

Perhaps the most growth in the volume of geospatial data is derived from remotely sensed satellite, aerial and drone data for Earth observation (EO). The plethora of new commercial satellites in orbit has been impactful and hastened the need for cloud-native processing of petabytes of new raster data and the near hourly acquisition of Earth observation information. The list of companies here is not exhaustive as this submarket is expanding rapidly, differentiated by sensors such as synthetic aperture radar, hyperspectral, and bespoke EO satellites for hydrology and geology as well as others. Complicating this submarket is the lack of education by potential users that must wade through the nuances of spectral and spatial resolution, and an understanding of the electromagnetic spectrum. These data are used across countless applications, including environmental monitoring, insurance risk, urban development, precision agricultural, disaster response, and military intelligence gathering. Users are only now awakening to potential applications other than looking for their house on Google Earth. Maxar, Airbus and Planet Labs have launched constellations of commercial EO satellites while the U. S. Geological Survey and European Space Agency (ESA) are responsible for civilian government satellite data capture and analysis. Aerial image providers are contracted to capture specific data over limited geographic areas using fixed wing aircraft or unmanned aerial systems (UAS). The challenge for these companies in this submarket is to provide not just raw image or sensor data but analysis as well, which is why this submarket is placed in proximity to the SOFTWARE domain.

07 ADDITIONAL NOTE

[Refer to the REFERENCE Market Map #2 in APPENDIX 1] Note the location of both Esri and Precisely, two of the more dominant companies in the Location Intelligence Marketplace. Esri is situated in proximity to several submarkets with which, in this interpretation, it is most closely aligned. It not only offers solutions similar to BI software, with products like Business Analyst, or SaaS and Desktop software, such as ArcGIS Pro and ArcGIS Online but can also be considered a Solution Provider because of specific solutions for utilities in oil and gas, and others. Precisely, because of its solutions for data management as well as geocoding and desktop mapping straddle submarkets including Address Geocoding where it is one of the dominant providers. Hexagon and L3 Harris are noted because of their overlapping solutions in software and imagery capture. Mapbox has dominated mobile applications for visualization. Oracle has been providing both a platform and specific point solutions since it provided “spatial cartridges” as part of their database and then early on included Oracle Spatial in their standard solution. Overture Maps Foundation, while a new organization is at the forefront of providing a needed unique identification solution to integrate disparate data. Autodesk and Bentley Systems, cited earlier in this report provide the digital infrastructure software necessary for many applications.

08 PROFESSIONAL ORGANIZATIONS

Location Intelligence and geospatial technology professionals are supported by organizations listed in APPENDIX 3. They are provided here with a brief description of each for reference.

09 VENTURE CAPITAL AND PRIVATE EQUITY FIRMS

APPENDIX 4 contains a list of Venture Capital and Private Equity firms that are currently or have in the past provided financial support to companies in the LI Marketplace. Some have invested in more than one LI company. It is estimated that over \$10 Billion has been invested in geospatial technology companies over the last 10 years. They are provided here for reference and future versions of this report will expand upon their role.

10 ACKNOWLEDGEMENTS & CONTACT INFORMATION

About the Author

The author, Joe Francica, helped raise the awareness of how location intelligence could be used in commercial businesses applications starting in 1989 with his first article in the *Dallas Business Journal* and then originating the column “GIS in Business” for *GIS World Magazine* in 1991 through 1993. In 2000, he became the Editor-in-Chief of *Business Geographics Magazine* and later held the position of Vice Publisher and Editor-in-Chief of *Directions Magazine* from 2001 through 2014. From 2004 until 2014, he founded and chaired the first Location Intelligence Conference. He has published numerous articles, blogs, podcasts and webinars on location intelligence and is now the managing director of LocationIntelligence.us. He started his career as a geologist in remote sensing for the U.S. Geological Survey’s Earth Resource Observation and Science (EROS) data center and then later in oil and gas exploration for Sun Exploration. After receiving his MBA in marketing and real estate finance from Southern Methodist University, he worked in senior product marketing and management positions for geospatial software and data companies, both startups and in larger corporations. He also holds a BA from Rutgers University in Geology and an MA in Earth Science from Dartmouth College.

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Contact Information & Consulting Services

For more information about the LI Marketplace or to request information about consulting services, custom market research, speaking engagement, or onsite workshops for advising senior leadership or for sales enablement, contact:

Joe.Francica@locationintelligence.us

www.LocationIntelligence.us / @joe francica / @locationintel

APPENDIX 1 – MARKET MAPS

MARKET MAP #2 - REFERENCE

MARKET MAP #3 - DIGITAL INFRASTRUCTURE

MARKET MAP #4 – BUSINESS INTELLIGENCE WITH GEOSPATIAL CAPABILTIES

MARKET MAP #5 – SAAS & DESKTOP

MARKET MAP #6 – SYSTEMS INTEGRATORS

MARKET MAP #7 – SOLUTION PROVIDERS

MARKET MAP #8 – AI & DATA PLATFORMS WITH GEOSPATIAL CAPABILTIES

MARKET MAP #9 – FOUNDATION

MARKET MAP #10 – MOBILE MOVEMENT

MARKET MAP #11 – BUILDING FOOTPRINT

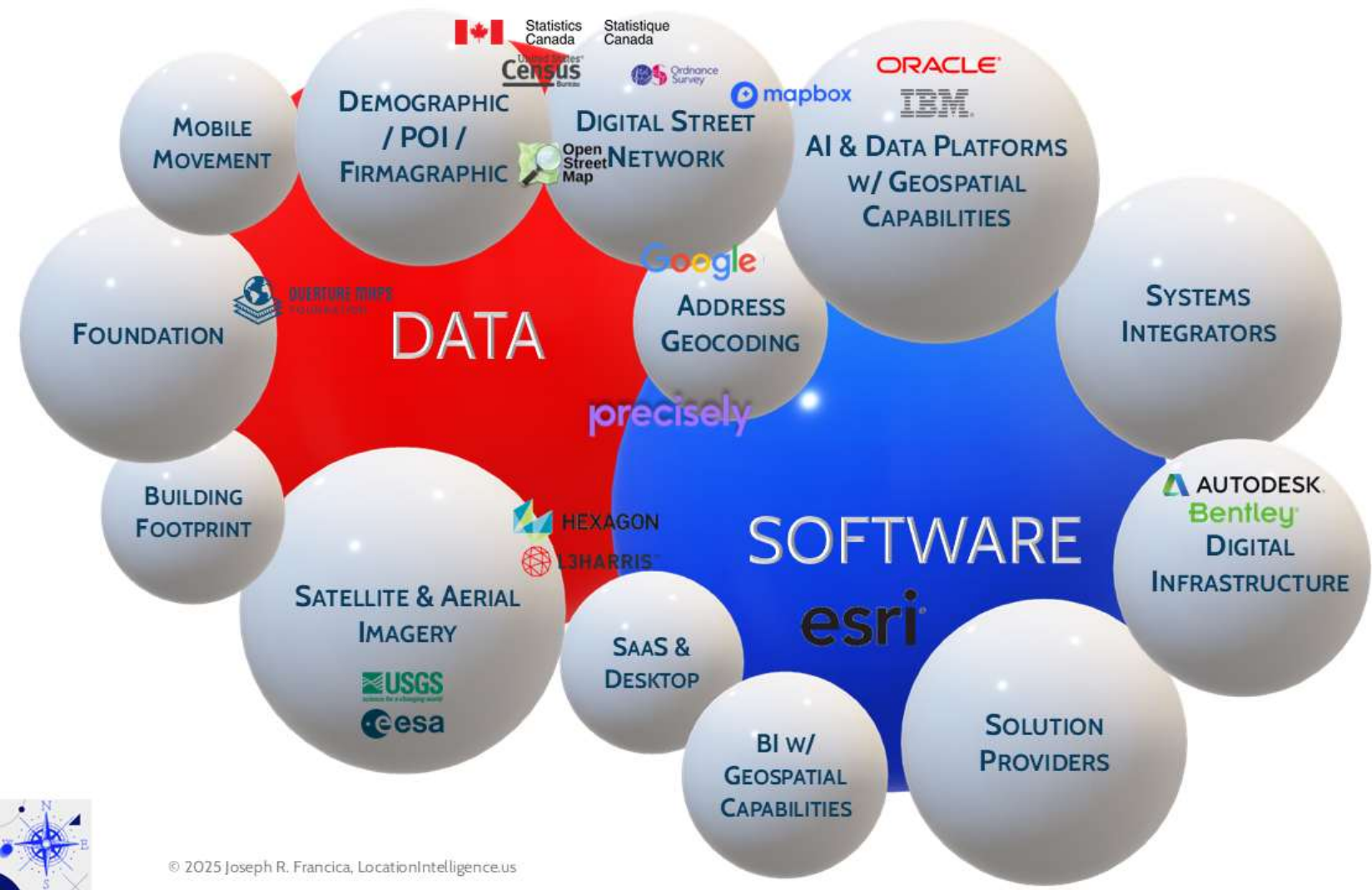
MARKET MAP #12 – ADDRESS GEOCODING

MARKET MAP #13 – DEMOGRAPHIC / POI / FIRMAGRAPHIC

MARKET MAP #14 – DIGITAL STREET NETWORK

MARKET MAP #15 – SATELLITE AND AERIAL IMAGERY

MARKET MAP #2 – REFERENCE



Reference

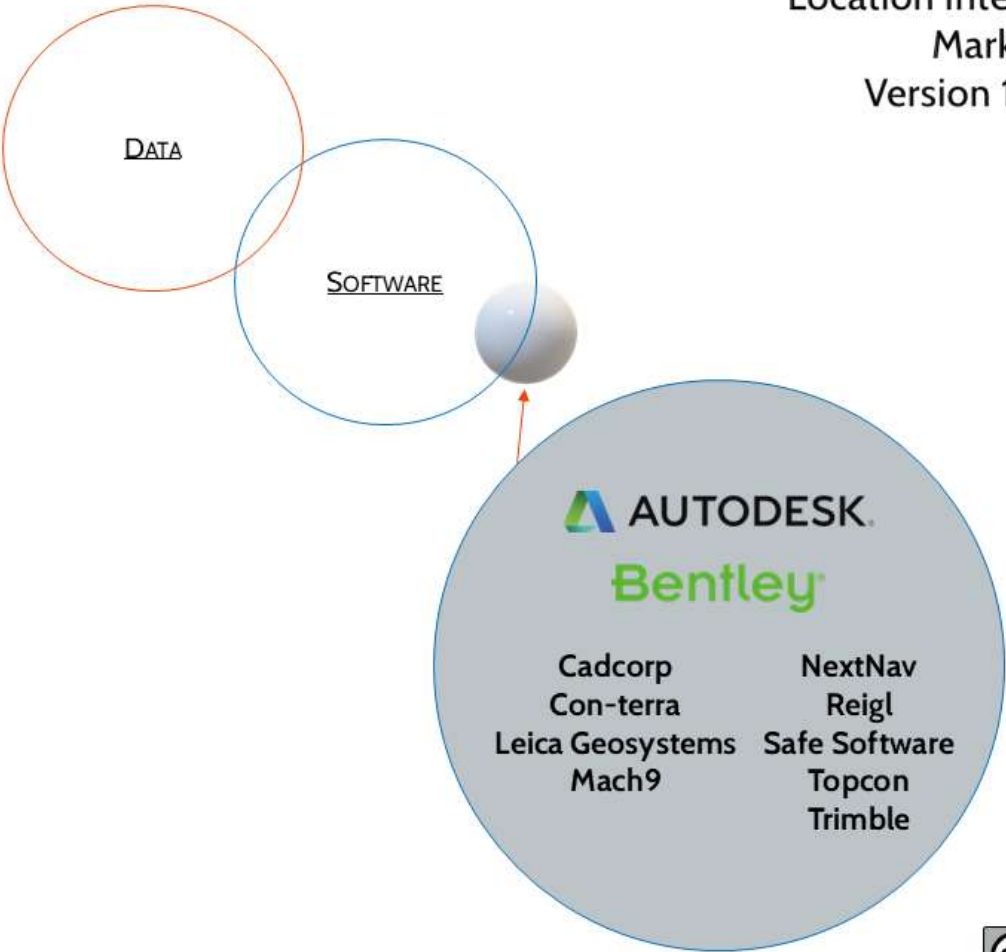
Selected companies and organizations are identified here because of their overlapping solutions and importance to the LI Marketplace. They are provided for reference to other Market Maps.

MARKET MAP #3 – Digital Infrastructure

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Digital Infrastructure

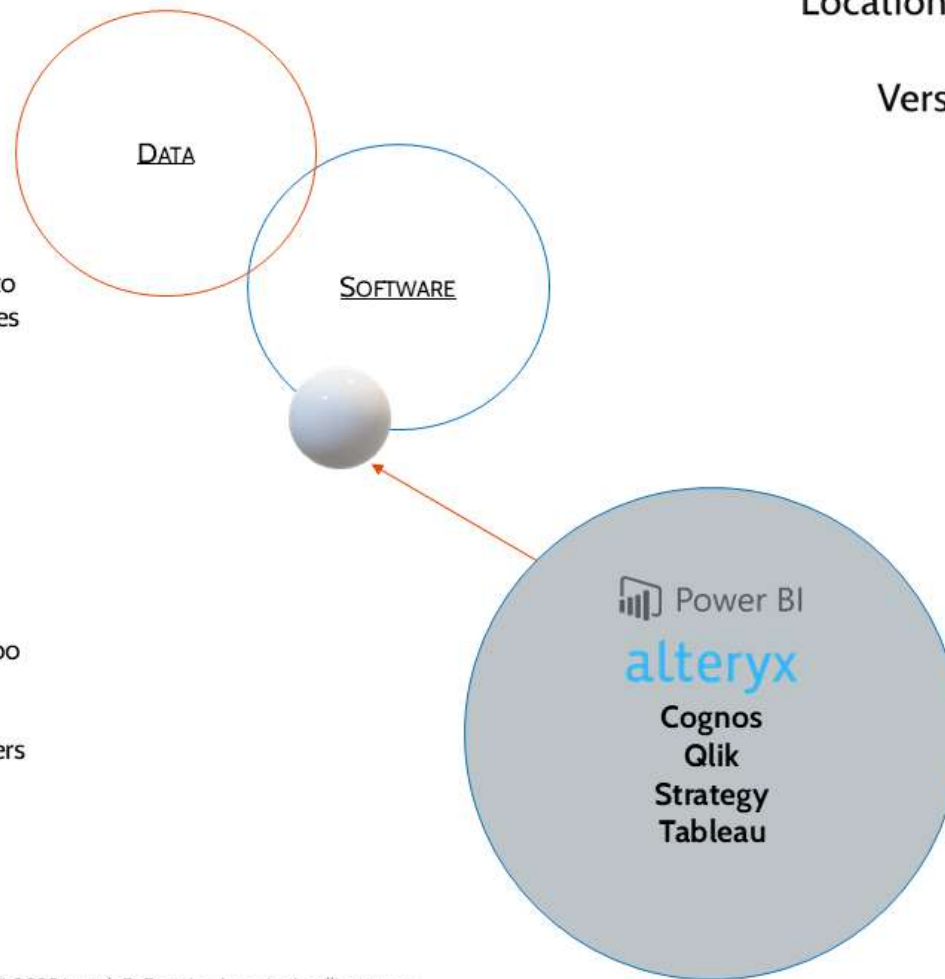
This submarket provides creator tools for street network, utility and building design and an necessity for civil engineers. Known traditionally as computer aided design (CAD) the software's georeferencing capabilities provides the necessary metadata for integration with GIS software. Safe Software is an important company for data conversion and ETL and is used by most every company in this report to convert data files between CAD and GIS software.



MARKET MAP #4 – BUSINESS INTELLIGENCE WITH GEOSPATIAL CAPABILITIES

Business Intelligence Vendors w/ Geospatial Capabilities

This submarket includes traditional business intelligence (BI) vendors. Their software solutions can be developed to suit an application or a vertical industry but generally takes a “power user” for custom development. The early development of basic mapping tools within business intelligence software created a test of how far their capabilities would overlap with geographic information systems (GIS), thus causing a competitive situation to determine which tool would be sufficient for certain workflows. Users of BI tools might find its geospatial analysis functionality was insufficient as they grew in understanding the principals of “spatial thinking” and analysis while some users of GIS software might find it too complicated and therefore needed only a more limited suite of functionality afforded by BI software. Alteryx provides more geospatial analysis functionality than others noted here.



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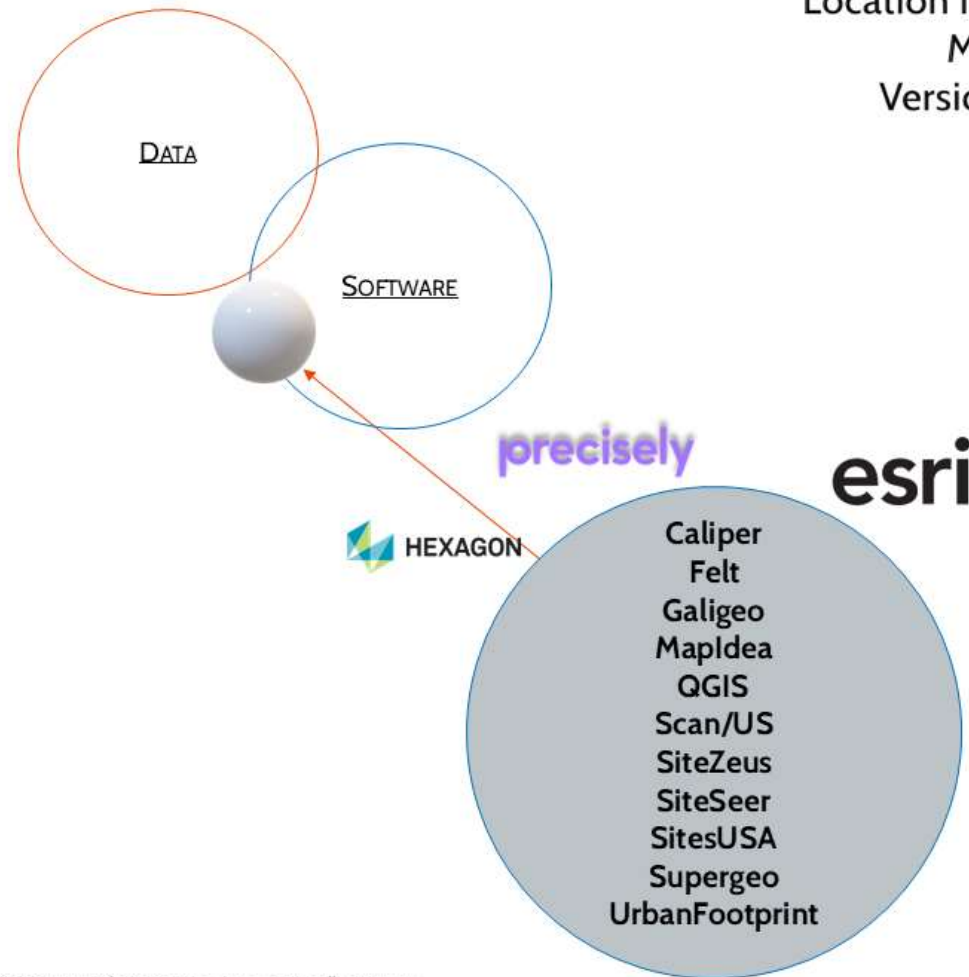
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MARKET MAP #5 – SAAS & DESKTOP

SaaS & Desktop

ArcGIS Pro from Esri, MapInfo Pro from Precisely, and GeoMedia from Hexagon Geospatial have been the dominant desktop software solutions for the analysis of vector data. The analysis of raster-based, Earth observation satellite data may require adding additional software modules. As noted in the text of this Guide, these companies offer products in other segments of the market (refer to the REFERENCE Market Map.)

Open-source QGIS has been an alternative for users that prefer a lower cost entry point. Many desktop solutions made the transition to a SaaS model with less functionality than the desktop version. This submarket remains a predominant revenue generator for the companies mentioned here.



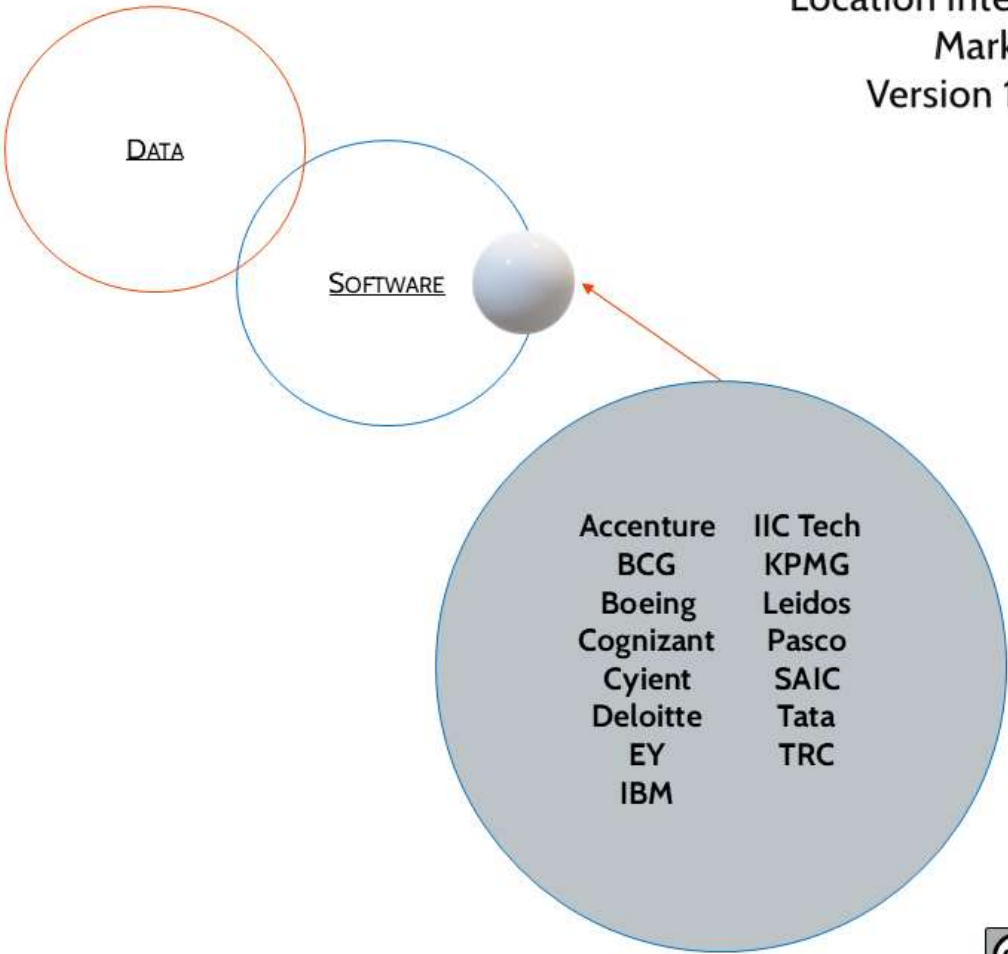
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MARKET MAP #6 – SYSTEM INTEGRATORS

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Systems Integrators

These companies undertake geospatial projects that require the integration of multiple software and data products as well as customization of applications to meet a contract or deliverable. Also, these projects require substantial ongoing management over long periods of time, generally multiple years. They must maintain large staffs of highly qualified personnel to win these larger contracts.

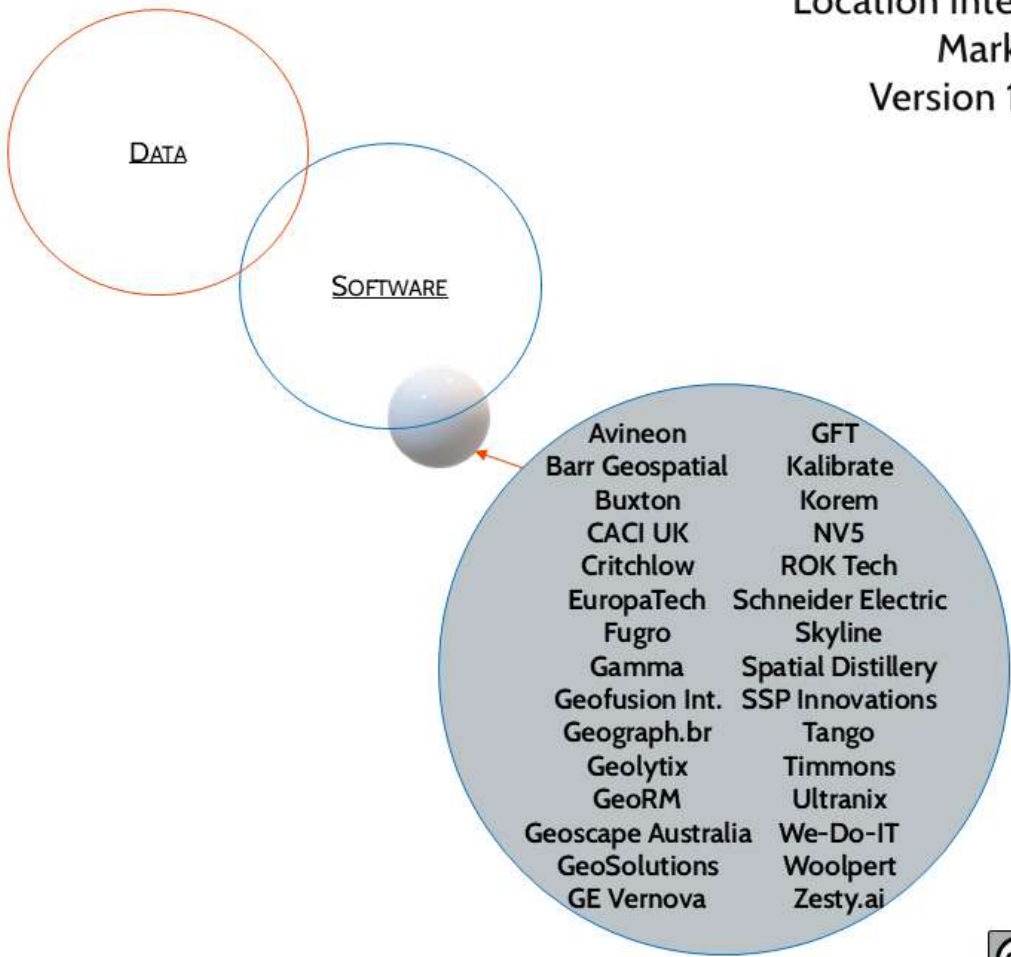


MARKET MAP #7 – SOLUTION PROVIDERS

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Solution Providers

This submarket is perhaps the largest of any in this report because many maintain a clientele in a local and geographically isolated market. Some are 5-100 person firms with limited growth potential because of their inability to expand beyond their current base of customers. Some of the larger companies listed here have more national or global reach and many have expanded by acquisition.

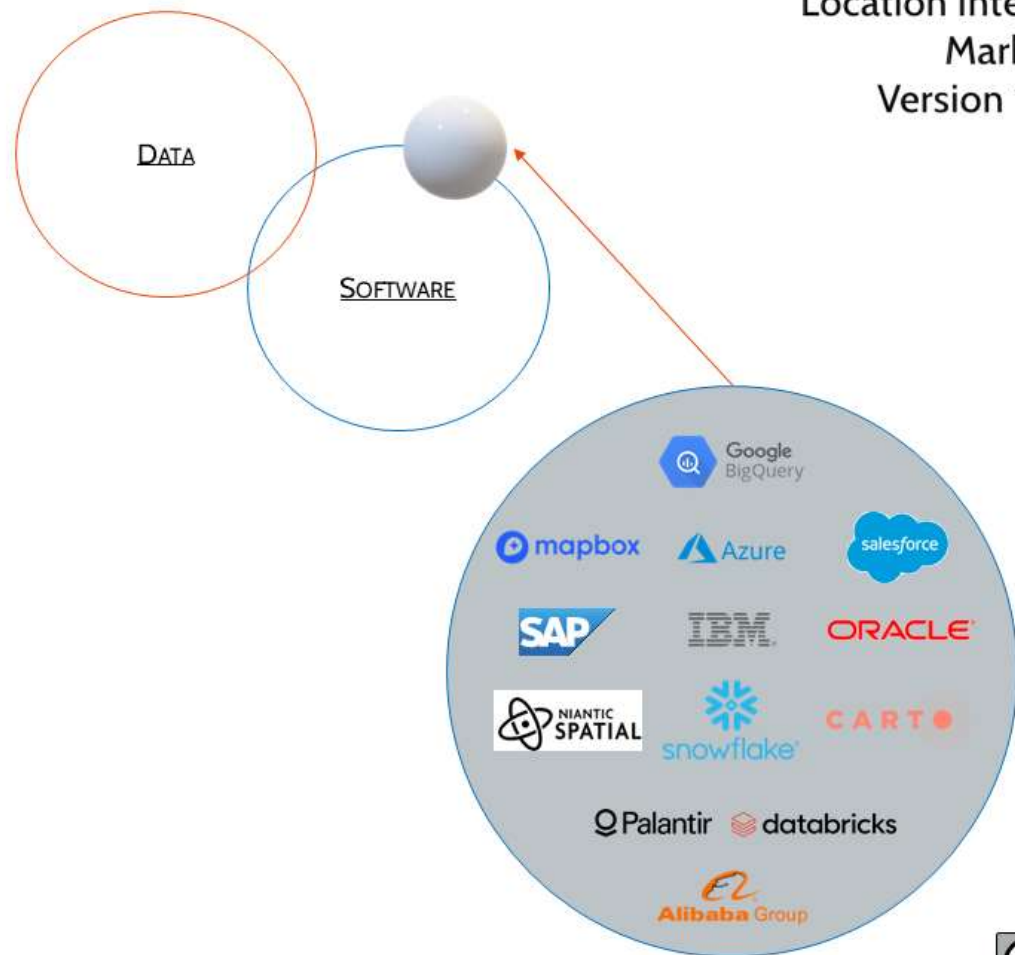


MARKET MAP #8 – AI & DATA PLATFORMS WITH GEOSPATIAL CAPABILITIES

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AI & Data Platforms with Geospatial Capabilities

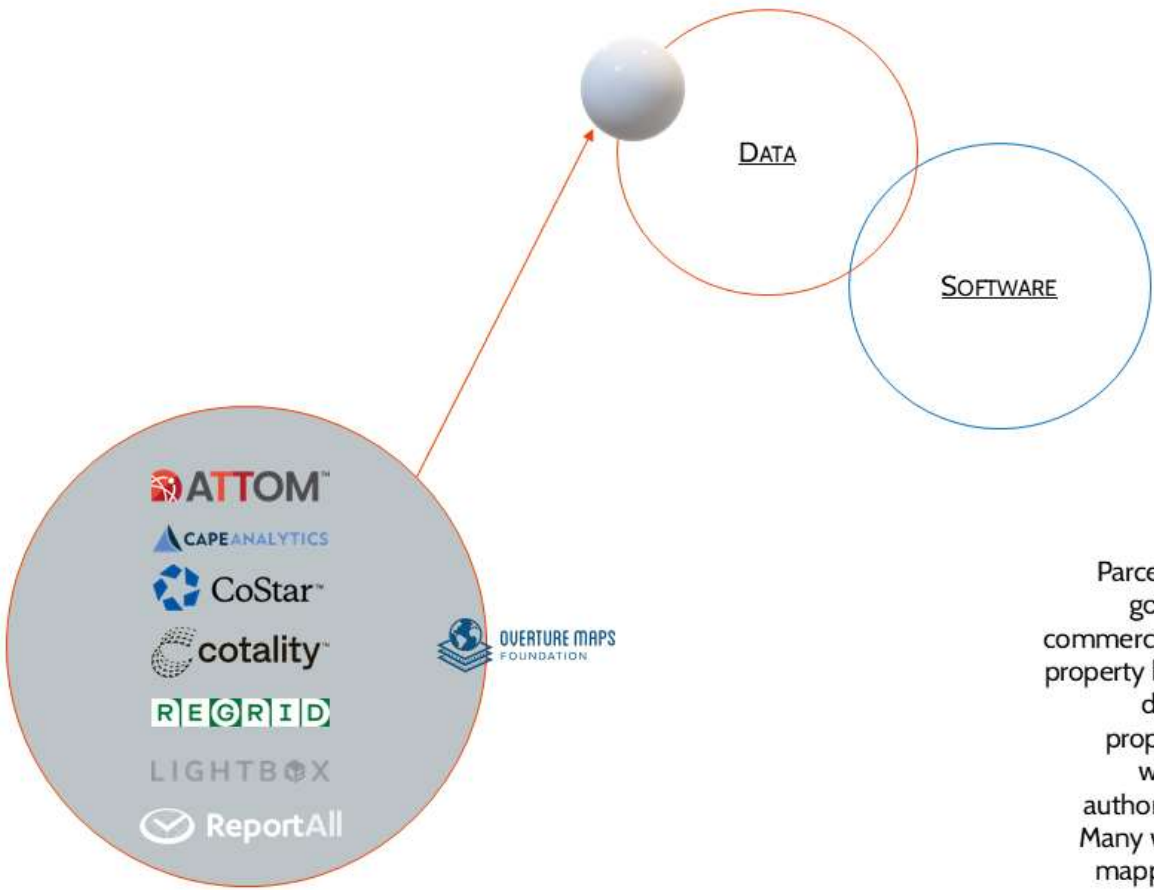
These organizations provide the foundational software platforms on which the Solution Providers and System Integrators develop customized solutions. Here Mapbox or CARTO are providing the visualization component while Databricks or Azure provide the data management and analytics backbone. IBM, for example, announced that its watsonx.ai geospatial foundation model, that was developed in collaboration with NASA, will be available on the open-source AI platform, Hugging Face.



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MARKET MAP #9 – FOUNDATION

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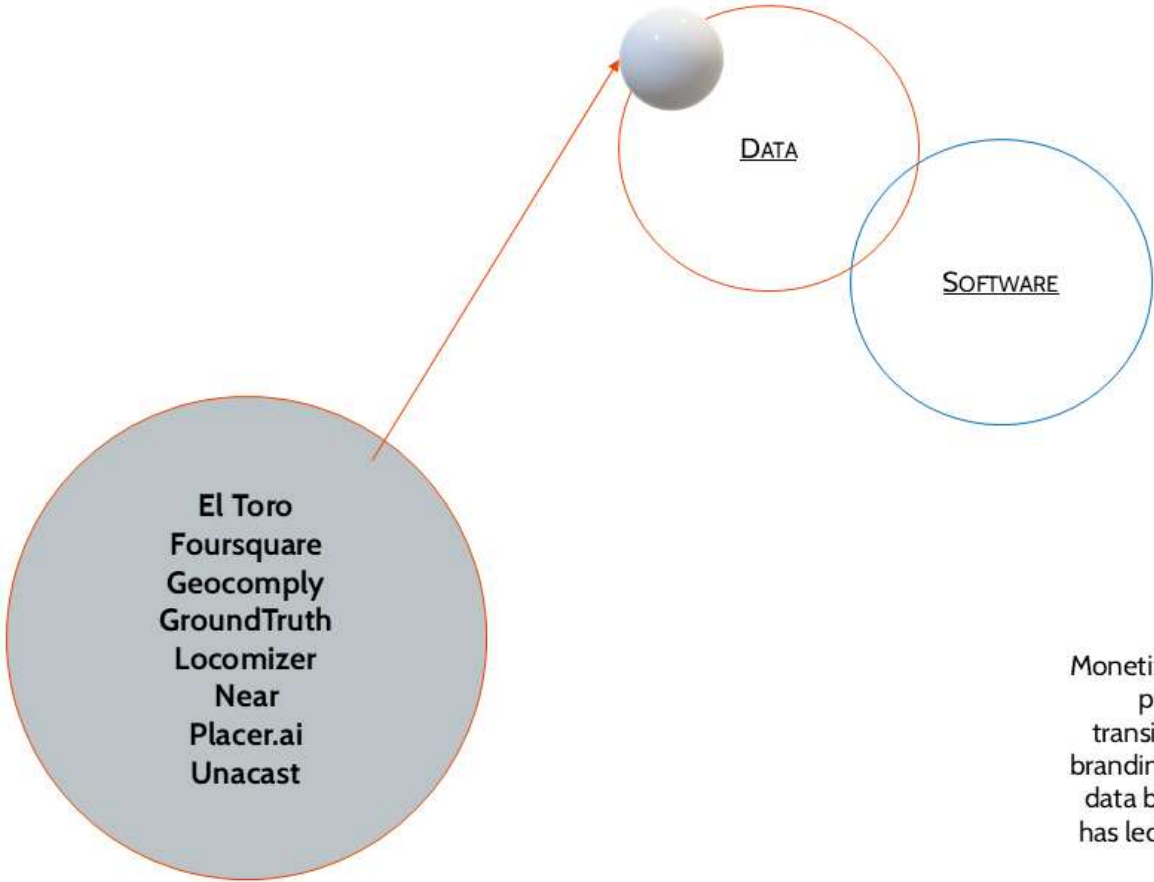


Foundation

Parcel boundary data is principally acquired from local government sources in the United States. However commercial companies have been diligent in rectifying the property boundaries such that overlaps are minimized and data remains current to data captured from recent property surveys. Updates to data vary depending on when these data are updated by local government authorities. Property data accuracy will vary by country. Many western European countries rely on their national mapping authorities such as the Dutch Kadaster or the Ordnance Survey.



MARKET MAP #10 – MOBILE MOVEMENT



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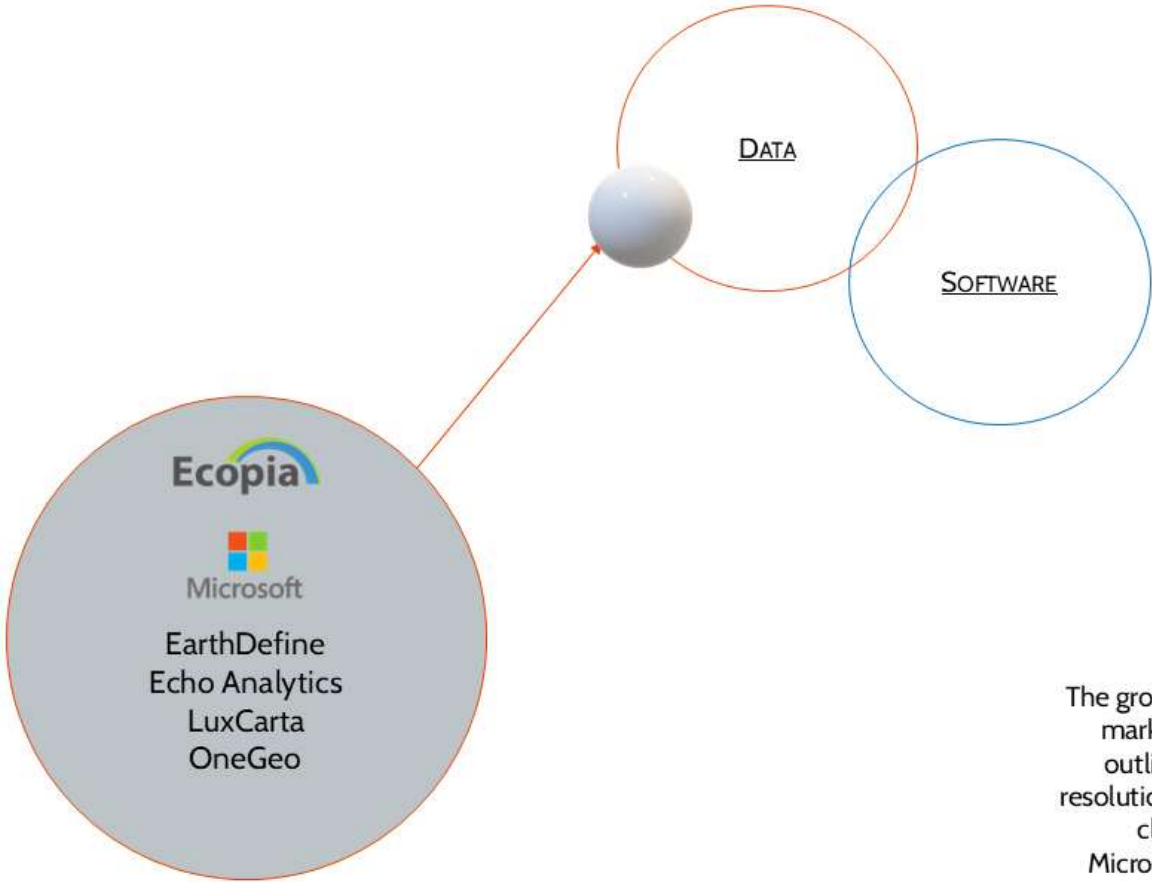
Mobile Movement

Monetization of mobility data from cell phones became a privacy and safety issue. Early use in mobile gaming transitioned to widespread use in market segmentation, branding, fraud detection and loyalty preferences even as data became anonymized. The volume of data collected has led to the use of cloud-native data management and other tools necessary to process and secure data.



MARKET MAP #11 – BUILDING FOOTPRINT

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Marketplace
Version 1 - 2025



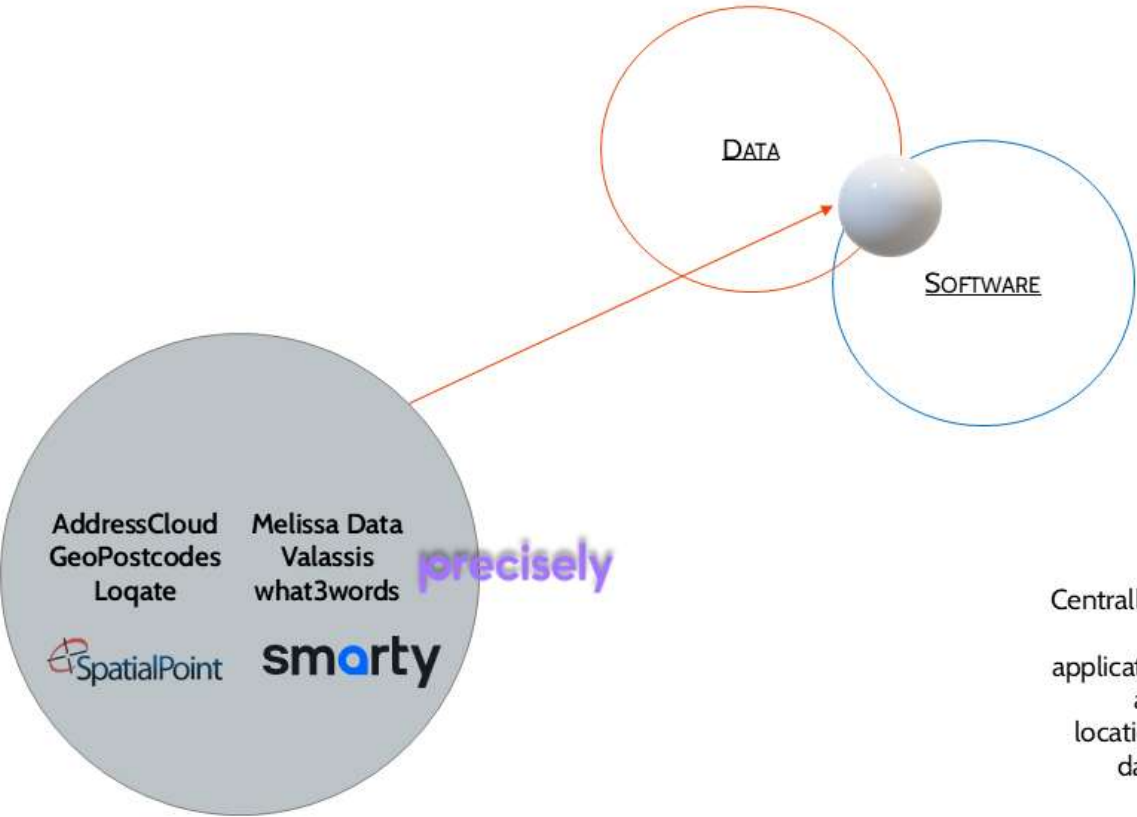
Building Footprint

The growth of 3D city models (digital twins) has created a market for 2-dimensional and 3-dimensional building outlines. Much of the data has been derived from high resolution Earth observation satellite imagery using image classification and machine learning data extraction. Microsoft notably has made its data available under the Open Data Commons Open Database License (ODbl). Ecopia is recognized as a market leader.



MARKET MAP #12 – ADDRESS GEOCODING

Location Intelligence
Marketplace
Version 1 - 2025



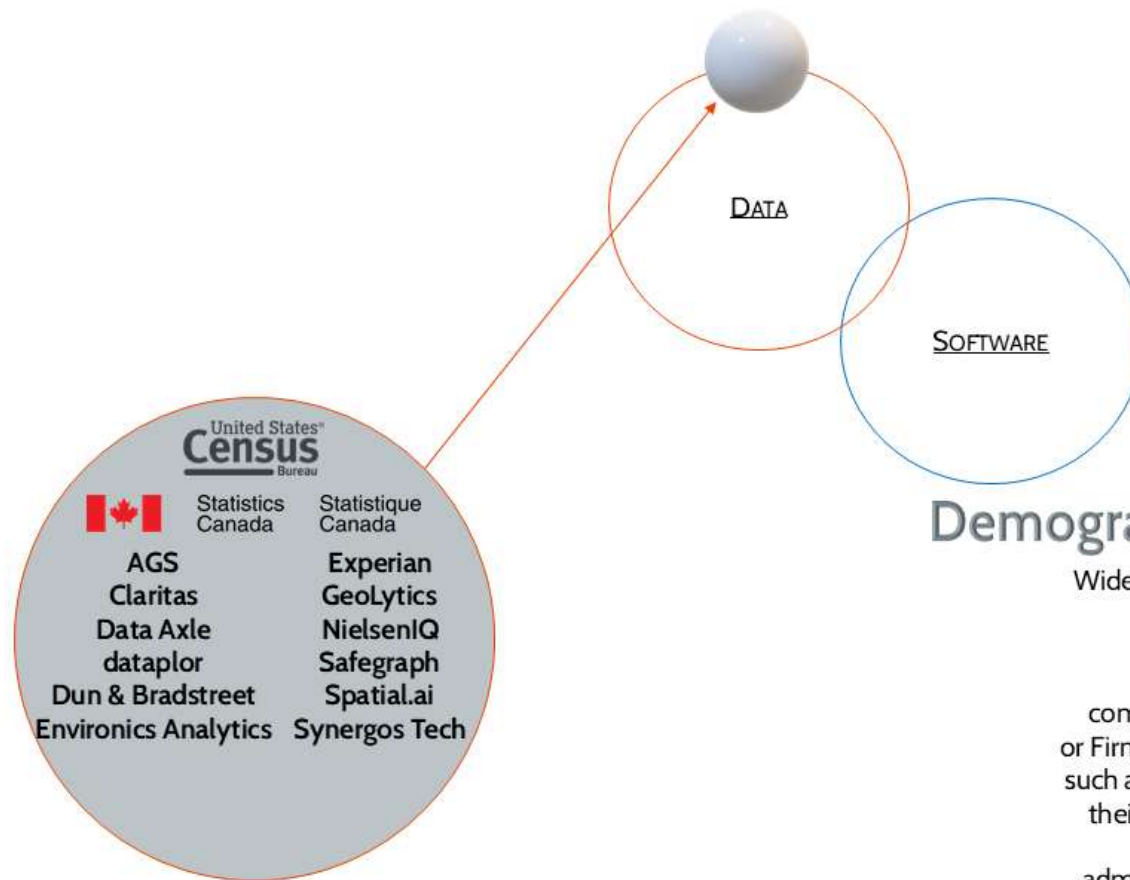
Address Geocoding

Centrally placed as a pivot in the LI Marketplace because of its value to myriad commercial and government applications. Accurate placement of addresses, both postal and non-postal, by either street or building centroid location differentiates vendors of data and software. This data is foundational in applications from insurance to emergency response.



MARKET MAP #13 – DEMOGRAPHIC / POI / FIRMAGRAPHIC

Location Intelligence
Marketplace
Version 1 - 2025



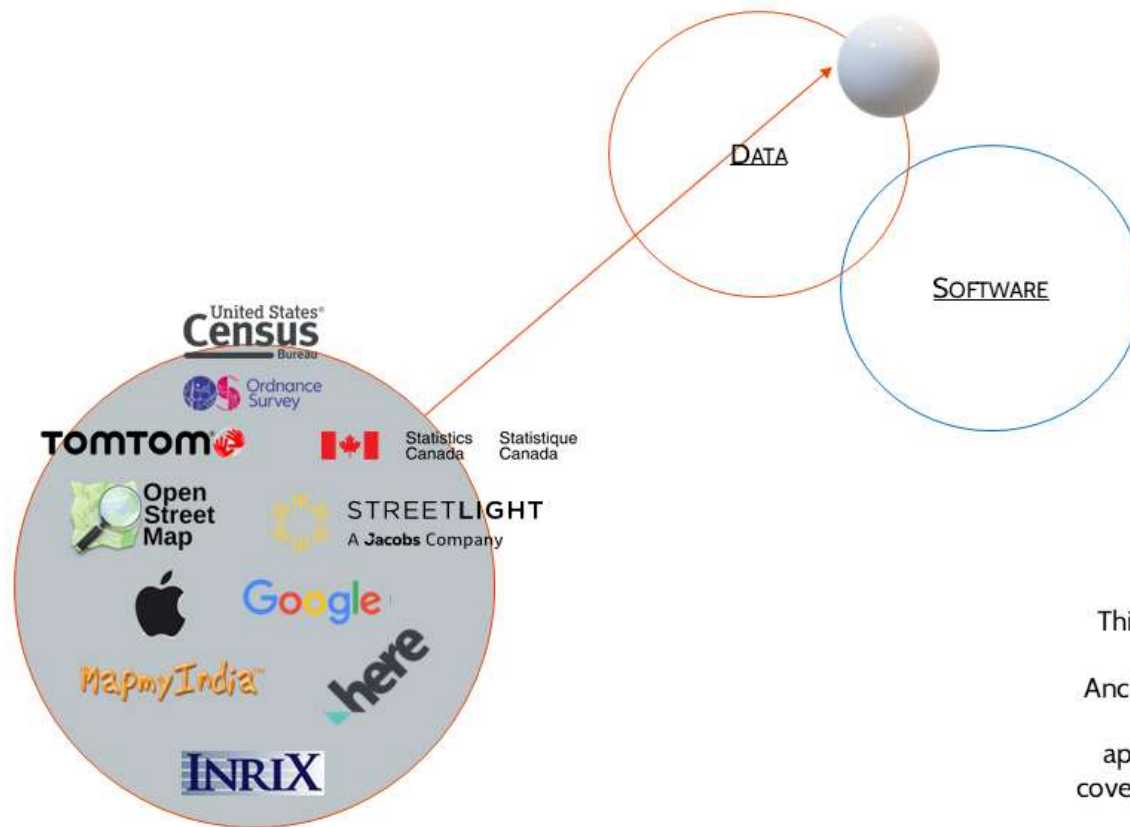
Widely used in marketing and urban planning as well as to understand population characteristics. The national government agencies listed here provide a wealth of statistical data from which many of the commercial companies derive their data for further analysis. Business or Firmagraphic data has become specialized as companies such as Google and Apple look to ascertain data to support their mobile map applications. Demographic data can be provided as either point data or associated with administrative boundary files such as ZIP codes or census tracts. Firmagraphic data is usually provide as point data in latitude and longitude.



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MARKET MAP #14 – DIGITAL STREET NETWORK

Location Intelligence Marketplace Version 1 - 2025



Digital Street Network

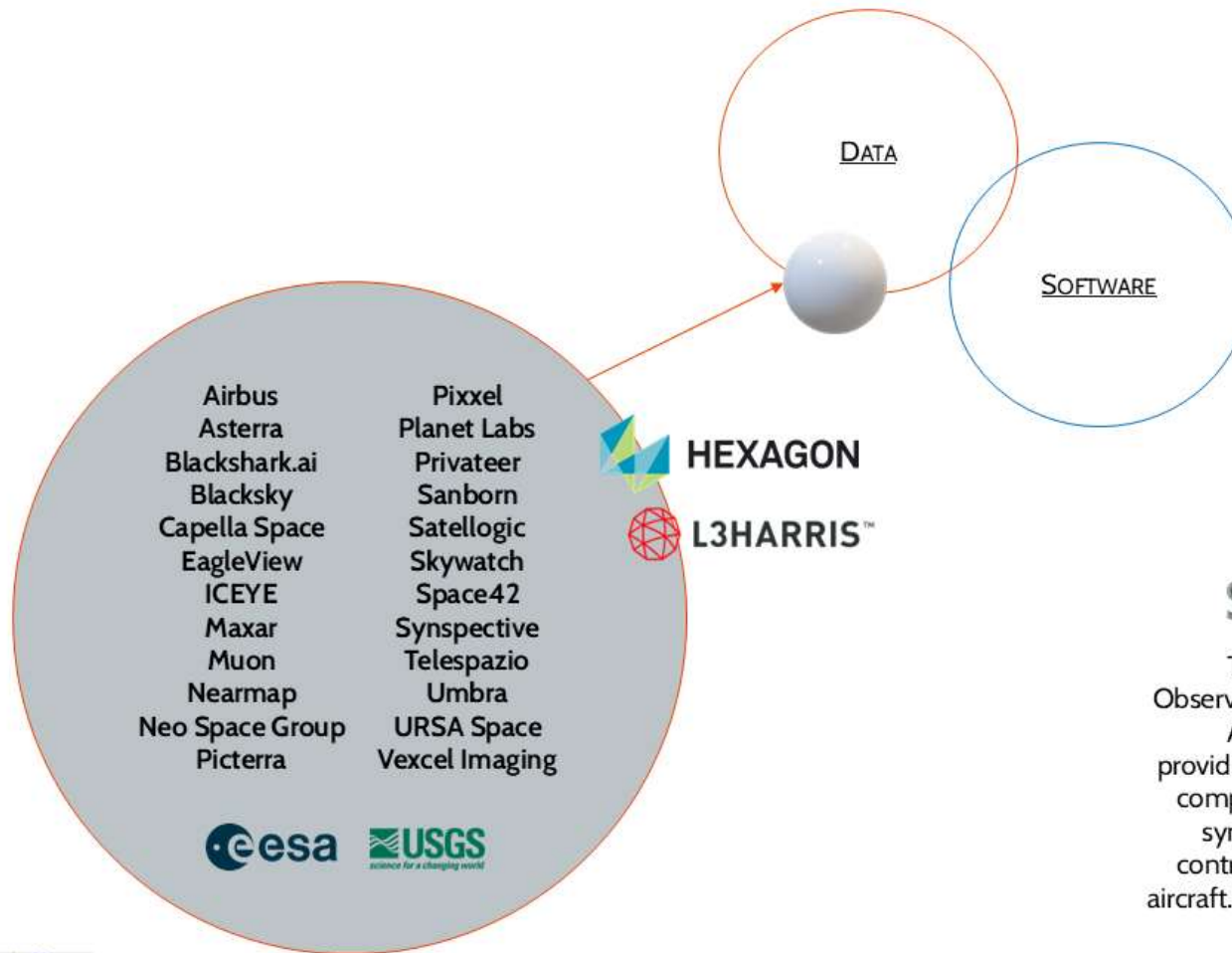
This submarket can be considered foundational for many applications especially mobile apps for navigation. Ancillary attribute data such as traffic volume, speed limits and road segment class has become significant in applications from insurance to logistics. Obtaining global coverage has become central for data monetization for the commercial vendors.



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MARKET MAP #15 – SATELLITE AND AERIAL IMAGERY

Location Intelligence Marketplace Version 1 - 2025



Satellite & Aerial Imagery

The U.S. Geological Survey's (USGS) Earth Resource Observation and Science (EROS) and the European Space Agency (ESA) are the premier government agencies providing Earth observation satellites. The private sector is composed of companies that have launched optical and synthetic aperture radar satellites while others provide contract-based aerial surveying with fixed wing or drone aircraft. Hexagon Geospatial and L3 Harris both collect and sell data.



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APPENDIX 2 – LOCATION INTELLIGENCE COMPANIES

Company Name	Website	Submarket Category
3-GIS	www.3-gis.com/en/fiber-network-planning-management-software-3-gis	Solution Providers
Accenture	www.accenture.com	Systems Integrators
AddressCloud	www.addresscloud.com	Address Geocoding
Airbus Defense & Space	www.airbus.com	Satellite & Aerial Imagery
Alibaba	https://home.alibabagroup.com/en-US/about-alibaba-businesses-1747844658454593536	AI & Data Platforms w/ Geospatial Capabilities
Alteryx	www.alteryx.com	Business Intelligence Vendor with Geospatial Capabilities
Apple	www.apple.com	Digital Street Network
Applied Geographic Solutions	www.appliedgeographic.com	Demographic/POI/Firmagraphic
Asterra	www.asterra.io	Satellite & Aerial Imagery
ATTOM	www.attom.com	Foundation
Autodesk	www.autodesk.com	Digital Infrastructure
Avineon	www.avineon.com	Solution Providers
Barr Geospatial	www.barrgeospatial.com	Solution Providers
Bentley Systems	bentley.com	Digital Infrastructure
Blackshark.ai	www.blackshark.ai	Satellite & Aerial Imagery
BlackSky	www.blacksky.com	Satellite & Aerial Imagery
Boeing	www.boeing.com	Systems Integrators
Boston Consulting Group (BCG)	www.bcg.com	Systems Integrators
Buxton (Audiense)	www.buxtonco.com	Solution Providers
CACI UK	www.caci.co.uk	Solution Providers
Cadcorp	cadcorp.com	Digital Infrastructure
Caliper	www.caliper.com	SaaS & Desktop

Cape Analytics	https://capeanalytics.com/	Foundation
Capella Space	www.capellaspace.com	Satellite & Aerial Imagery
CARTO	carto.com	AI & Data Platforms w/ Geospatial Capabilities
Claritas	www.claritas.com	Demographic/POI/Firmagraphic
Cognizant	www.cognizant.com	Systems Integrators
Cognos	www.cognos.com	Business Intelligence Vendor with Geospatial Capabilities
Con-terra	www.conterra.com	Digital Infrastructure
CoStar	www.costar.com	Foundation
Cotality	www.cotality.com	Foundation
Critchlow Geospatial Ltd.	www.critchlow.co.nz	Solution Providers
Cyient	www.cyient.com	Systems Integrators
Data Axle	www.data-axle.com	Demographic/POI/Firmagraphic
Databricks	www.databricks.com	AI & Data Platforms w/ Geospatial Capabilities
dataplor	www.dataplor.com	Demographic/POI/Firmagraphic
Deloitte	www.deloitte.com	Systems Integrators
Dun & Bradstreet	www.dnb.com/en-us/	Demographic/POI/Firmagraphic
EagleView	www.eagleview.com	Satellite & Aerial Imagery
EarthDefine	www.earthdefine.com	Building Footprint
Echo Analytics	www.echo-analytics.com	Building Footprint
Ecopia	ecopiatech.com	Building Footprint
El Toro	www.eltoro.com	Mobile Movement
Environics Analytics	www.environicsanalytics.com	Demographic/POI/Firmagraphic
Esri	www.esri.com	Solution Providers & SaaS & Desktop
EuropaTech	www.europa.uk.com	Solution Providers
European Space Agency (ESA)	www.esa.int	Satellite & Aerial Imagery
Experian	www.experian.com	Demographic/POI/Firmagraphic

EY	www.ey.com	Systems Integrators
Felt	www.Felt.com	SaaS & Desktop
Foursquare	www.foursquare.com	Mobile Movement
Fugro	www.fugro.com	Solution Providers
Galigeo	www.galigeo.com	SaaS & Desktop
Gamma	www.gamma.ie	Solution Providers
GE Vernova	www.gevernova.com/software/products/geospatial-network-management-smallworld-gis	Solution Providers
Geocomply	www.geocomply.com	Mobile Movement
Geofusion Int.	www.geofusion.com.br	Solution Providers
Geograph.br	www.geograph.com.br	Solution Providers
GeoLytics	www.geolytics.com	Demographic/POI/Firmagraphic
Geolytix	www.geolytix.co.uk	Solution Providers
GeoPostcodes	www.geopostcodes.com	Address Geocoding
GeoRM	www.georm.fr	Solution Providers
Geoscape Australia	geoscape.com.au	Solution Providers
GeoSolutions	www.geosolutionsgroup.com	Solution Providers
GFT (Gannet Flemming, formerly Geodecisions)	www.gftinc.com/solutions/geospatial-analytics-technology/	Solution Providers
Google	cloud.google.com/solutions/geospatial	AI & Data Platforms w/ Geospatial Capabilities
GroundTruth	www.groundtruth.com	Mobile Movement
HERE Technology	www.here.com	Digital Street Network
Hexagon Geospatial	www.hexagon.com/products/product-groups/geospatial-platforms	Solution Providers & SaaS & Desktop
IBM	www.ibm.com	AI & Data Platform w/ Geospatial Capabilities & Systems Integrators
ICEYE	iceye.com	Satellite & Aerial Imagery

IIC Tech	www.iictech.com	Systems Integrators
INRIX	www.inrix.com	Digital Street Network
Kalibrate	www.kalibrate.com	Solution Providers
KMPG	www.kpmg.com	Systems Integrators
Korem	www.korem.com	Solution Providers
L3 Harris	www.l3harris.com	Solution Providers
Leica Geosystems	www.leicageosystems.com	Digital Infrastructure
Leidos	www.leidos.com	Systems Integrators
Lightbox	www.lightbox.com	Foundation
Locomizer	https://locomizer.com/	Mobile Movement
Loqate	www.loqate.com	Address Geocoding
LuxCarta	www.luxcarta.com	Building Footprint
Mach9	www.mach9.ai	Digital Infrastructure
Mapbox	mapbox.com	AI & Data Platforms w/ Geospatial Capabilities
MapIdea	www.mapidea.com	SaaS & Desktop
MapMyIndia	www.mapmyindia.com	Digital Street Network
Maxar	maxar.com	Satellite & Aerial Imagery
Melissa Data	www.melissadata.com	Address Geocoding
Microsoft (Azure)	www.microsoft.com	AI & Data Platforms w/ Geospatial Capabilities
Microsoft PowerBI	www.microsoft.com/en-us/power-platform/products/power-bi/desktop	Business Intelligence Vendor with Geospatial Capabilities
Muon	www.muon.com	Satellite & Aerial Imagery
Near	www.near.com	Mobile Movement
Nearmap	nearmap.com	Satellite & Aerial Imagery
Neo Space Group	www.neospacegroup.com	Satellite & Aerial Imagery
NextNav	www.nextnav.com	Digital Infrastructure

Niantic Spatial	www.nianticspatial.com	AI & Data Platforms w/ Geospatial Capabilities
NielsenIQ	www.nielseniq.com/global/en/	Demographic/POI/Firmagraphic
NV5	www.nv5.com	Solution Providers
OneGeo	onegeo.co	Building Footprint
Open Street Map	www.openstreetmap.org	Digital Street Network
Oracle	www.oracle.com	AI & Data Platforms w/ Geospatial Capabilities
Palantir	www.palantir.com/docs/foundry/geospatial/overview	AI & Data Platforms w/ Geospatial Capabilities
Pasco	www.pasco.co.jp/eng	Systems Integrators
Picterra	www.picterra.ch	Satellite & Aerial Imagery
Pixxel	www.pixxel.com	Satellite & Aerial Imagery
Placer.ai	www.placerai.com	Mobile Movement
Planet	www.planet.com	Satellite & Aerial Imagery
Precisely	www.precisely.com	Solution Providers & Address Geocoding
Privateer	www.privateer.com	Satellite & Aerial Imagery
QGIS	www.qgis.com	SaaS & Desktop
Qlik	www.qlik.com	Business Intelligence Vendor with Geospatial Capabilities
Regrid	www.regrid.com	Foundation
Reigl	www.reigl.com	Digital Infrastructure
ReportAll	www.reportallusa.com	Foundation
ROK Tech	www.roktech.net	Solution Providers
Safe Software	www.safe.com	Digital Infrastructure
Safegraph	www.safegraph.com	Demographic/POI/Firmagraphic
SAIC	www.saic.com	Systems Integrators
Salesforce	www.salesforce.com	AI & Data Platforms w/ Geospatial Capabilities
Sanborn	www.sanborn.com	Satellite & Aerial Imagery

SAP	www.sap.com	AI & Data Platforms w/ Geospatial Capabilities
Satellogic	www.satellogic.com	Satellite & Aerial Imagery
Scan/US	www.scanus.com	SaaS & Desktop
Schneider Electric	www.se.com/us/en/	Solution Providers
SiteSeer	www.siteseer.com	SaaS & Desktop
SitesUSA	www.sitesusa.com	SaaS & Desktop
SiteZeus	www.sitezeus.com	SaaS & Desktop
Skyline	www.skylinesoft.com	Solution Providers
Skywatch	www.skywatch.com	Satellite & Aerial Imagery
Smarty	www.smarty.com	Address Geocoding
Snowflake	www.snowflake.com	AI & Data Platforms w/ Geospatial Capabilities
Space42	www.space42.ai	Satellite & Aerial Imagery
Spatial Distillery	www.spatialdistillery.com	Solution Providers
Spatial Point	www.spatialpoint.com	Address Geocoding
Spatial.ai	www.spatial.ai	Demographic/POI/Firmagraphic
SSP Innovations	www.sspinnovations.com	Solution Providers
Strategy	www.strategysoftware.com	Business Intelligence Vendor with Geospatial Capabilities
StreetLight Data	www.streetlightdata.com	Digital Street Network
Supergeo	www.supergeotek.com	SaaS & Desktop
Synergos Technologies	www.synergos-tech.com	Demographic/POI/Firmagraphic
Synspective	www.synspective.com	Satellite & Aerial Imagery
Tableau	www.tableau.com	Business Intelligence Vendor with Geospatial Capabilities
Tango	www.tangoanalytics.com	Solution Providers

Tata Geospatial Intelligence Services	www.tcs.com/what-we-do/services/iot-digital-engineering/geospatial-intelligence-services-business-decisions	Systems Integrators
Telespazio	www.telespazio.com/en/home	Satellite & Aerial Imagery
Timmons	www.timmonsgis.com	Solution Providers
TomTom	www.tomtom.com	Digital Street Network
Topcon	www.topconpositioning.com	Digital Infrastructure
TRC Companies	www.trccompanies.com	Systems Integrators
Trimble	www.trimble.com	Digital Infrastructure
U.S. Census Bureau	www.census.gov	Demographic/POI/Firmagraphic & Digital Street Network
U.S. Geological Survey (USGS)	www.usgs.gov	Satellite & Aerial Imagery
Ordnance Survey	www.ordnancesurvey.co.uk	Digital Street Network
Ultranix	www.ultranix.com	Solution Providers
Umbra	www.umbra.space	Satellite & Aerial Imagery
Unacast	www.unacast.com	Mobile Movement
UrbanFootprint	www.urbanfootprint.com	SaaS & Desktop
URSA Space	www.ursaspace.com	Satellite & Aerial Imagery
Valassis	www.valassisonline.com/portal/home.jsp	Address Geocoding
Vexcel Imaging	www.vexcel-imaging.com	Satellite & Aerial Imagery
We-Do-IT	www.wdigis.com	Solution Providers
what3words	www.what3words.com	Address Geocoding
Woolpert	www.woolpert.com	Solution Providers
Zesty.ai	www.zesty.ai	Solution Providers

APPENDIX 3 – PROFESSIONAL ORGANIZATIONS

Organization Name	Website	Description
American Association of Geographers (AAG)	www.aag.org	AAG is a professional association that advances geographic research, education, and applications. It connects geographers worldwide through conferences, publications, and networks.
American Society of Photogrammetry and Remote Sensing (ASPRS)	www.asprs.org	ASPRS is a scientific association that promotes the mapping sciences, including photogrammetry, remote sensing, and GIS. It supports education, professional certification, and technical standards.
AmericaView	https://americaview.org/	"A nationwide, university-based, and state-implemented network that advances Earth observation education through remote sensing science, applied research, workforce development, technology transfer, and community outreach." ("Who We Are – AmericaView")
Association for Computing Machinery (ACM) Special Interest Group on Spatial Information (SIGSPATIAL)	https://www.sigspatial.org/	ACM SIGSPATIAL addresses issues related to the acquisition, management, and processing of spatially-related information with a focus on algorithmic, geometric, and visual considerations. The scope includes, but is not limited to, geographic information systems (GIS).
Association for Geospatial Industries, India	www.agiindia.com	This industry body represents India's geospatial sector, working to promote business opportunities and innovation. It acts as a bridge between government, academia, and private geospatial companies.

Cartography and Geographic Information Society (CaGIS)	www.cartogis.org	CaGIS promotes the art, science, and understanding of cartography and geographic information science. It publishes research and hosts conferences to advance geospatial knowledge.
Cloud Native Geospatial Forum	https://cloudnativegeo.org/	A non-profit organization that is an initiative of Radiant Earth. According to the organization it exists to unlock the potential of geospatial data through adoption of commoditized cloud technologies and open collaboration on data formats – an approach that can be described as cloud-native.
European Umbrella Organization for Geographic Information (EUROGI)	www.eurogi.org	EUROGI is a pan-European association advocating for the use of geographic information in decision-making. It represents national GI associations and promotes data interoperability and policy development.
Federal Geographic Data Committee (FGDC)	www.fgdc.gov	The FGDC coordinates the development, sharing, and standards of geospatial data across U.S. federal agencies. It manages the National Spatial Data Infrastructure (NSDI) and is supported by an independent National Geospatial Advisory Committee (NGAC) comprised of private industry and universities.
Geonovum	www.geonovum.nl	The organization that maintains the national spatial data infrastructure standards for The Netherlands.
GEO.ca	www.geo.ca/home/	GEO.ca is Canada's federal geospatial platform providing access to geospatial data, services, and applications. It supports open data initiatives and national collaboration.
Geospatial Council of Australia	www.geospatialcouncil.org.au/	This council represents Australia's geospatial industry and professional community. It works to promote the value of geospatial data for national policy, business, and science.

Geospatial Information Authority of Japan	www.gsi.go.jp/ENGLISH/index.html	The GSI is Japan's national mapping and surveying agency. It provides geospatial data, maps, and disaster response support.
Geospatial Insurance Consortium (GIC)	www.gic.org	GIC collects and delivers high-resolution aerial imagery and geospatial data insurance companies that are members of the consortium. Its resources help assess risk, claims, and disaster impacts.
Geospatial Professionals Network (GPN)	www.thegpn.org/	GPN is a community platform for professionals in the geospatial sector. It fosters career growth, networking, and collaboration across industries.
GIS Certification Institute (GISCI)	www.gisci.org	GISCI manages the GIS Professional (GISP) certification program. It upholds professional standards and recognizes expertise in the GIS field.
Group on Earth Observations (GEO)	www.earthobservations.org/index.php	GEO is an intergovernmental partnership that promotes coordinated Earth observation data sharing worldwide. It supports global monitoring of the environment, disasters, and climate change.
IEEE Geoscience and Remote Sensing Society	www.grss-ieee.org/	This IEEE society advances the development and use of remote sensing science and technology. It publishes research, organizes conferences, and connects global experts.
International Cartographic Association (ICA)	www.icaci.org	ICA promotes the disciplines of cartography and GIScience internationally. It fosters collaboration through research, education, and outreach.
International Map Industry Association (IMIA)	www.imiamaps.org	IMIA is a global business-to-business network for the mapping and geospatial industry. It supports innovation and partnerships among map publishers, tech firms, and data providers.

Location-based Marketing Association (LBMA)	www.thelbma-loc.org	LBMA is a trade group focused on advancing the use of location data in marketing and advertising. It connects brands, agencies, and technology providers.
Management Association for Private Photogrammetric Surveyors (MAPPS)	www.mapps.org	MAPPS represents private geospatial firms in the United States. It advocates for business interests, professional standards, and government relations.
National Geospatial Collaborative (NGC)	www.nationalgeospatialcollaborative.org/	NGC is a cooperative initiative among U.S. state, local, and tribal governments to strengthen geospatial capabilities. It fosters collaboration and shared infrastructure.
National Land Surveying and Mapping Center - Taiwan	www.nlsc.gov.tw/en/cp.aspx?n=2149	This is Taiwan's national agency responsible for mapping, cadastral surveys, and geospatial data. It provides critical data for governance, land management, and development.
National States Geographic Information Council (NSGIC)	www.nsgic.org	NSGIC represents U.S. state GIS coordinators and leaders. It promotes effective geospatial policies, standards, and statewide data programs.
Netherlands' Cadastre, Land Registry and Mapping Agency (Kadaster)	www.kadaster.nl	Kadaster manages the Dutch land registry, property rights, and mapping. It plays a key role in cadastral information and geospatial services.
North American Cartographic Information Society (NACIS)	https://nacis.org/	NACIS Focuses on cartography, map design, and geospatial information.
Open Geospatial Consortium (OGC)	www.ogc.org	OGC is an international standards organization for geospatial data and services. It develops interoperability standards that enable open data sharing.
Open Source Geospatial Foundation (OSGeo)	www.osgeo.org	OSGeo supports open-source geospatial software projects and communities. It fosters collaboration and innovation in open geospatial technologies.

Ordnance Survey	www.ordnancesurvey.co.uk/	The Ordnance Survey is the national mapping agency for Great Britain. It provides authoritative maps and geospatial data to government, businesses, and the public.
Overture Maps Foundation	www.overturemaps.org	Overture Maps Foundation is a collaborative effort led by tech companies to build open, high-quality map data. It provides freely usable mapping resources for developers and businesses.
Radiant Earth Foundation	https://radiant.earth/	Radiant Earth is a non-profit dedicated to making Earth observation data more accessible and actionable for positive impact.
Singapore Land Authority	www.sla.gov.sg	SLA manages land ownership, property boundaries, and geospatial data in Singapore. It also leads Smart Nation initiatives using geospatial technologies.
Society for Conservation GIS	www.scgis.org	A non-profit organization supporting individuals using GIS for the conservation of natural resources and cultural heritage.
Statistics Canada	www.statcan.gc.ca/en/start	Canada's national statistical agency collects, compiles, and disseminates demographic, economic, and geospatial data. It provides authoritative data for research and policy-making.
The Society for Location Analysis (SLA)	https://thesla.org/	The SLA has a membership of over 600 individuals working in a variety of organizations from retail and property to local authorities and academics. ("The Society for Location Analysis") The majority are based in the UK, but a growing number are working overseas.
U.S. Census Bureau	www.census.gov/	The U.S. Census Bureau is the official source of demographic and economic statistics. It maintains critical geospatial datasets, including the TIGER/Line files.

U.S. Geospatial Intelligence Foundation (USGIF)	www.usgif.org	USGIF is a nonprofit advancing geospatial intelligence (GEOINT) tradecraft. It supports education, training, and industry collaboration.
United Nation Global Geospatial Information Management (UN-GGIM)	www.ggim.un.org	UN-GGIM is a United Nations initiative to coordinate and strengthen global geospatial information management. It supports sustainable development and international policy.
United States Group on Earth Observations (USGEO)	www.usgeo.gov	USGEO coordinates U.S. federal efforts in Earth observation as part of the global GEO partnership. It aligns national programs with international initiatives.
University Consortium for Geographic Information Science (UCGIS)	https://www.ucgis.org/	UCGIS is dedicated to advancing understanding of geographic processes and spatial information science through research and education.
Women+ in Geospatial	https://womeningeospatial.org/	A global community supporting women+ working in the geospatial community and academia, offering mentorship and networking.
World Geographic Information Council (WGIC)	www.wgicouncil.org	WGIC is an international association of geospatial industry companies. It advocates for the role of geospatial technologies in the global economy and sustainable development.

APPENDIX 4 – VENTURE CAPITAL & PRIVATE EQUITY FIRMS

Companies Investing in Location Intelligence	Website
ACCEL Partner	www.accel.com
Access Venture Partners	www.accessvp.com
Acton Capital	www.actoncapital.com
Andreessen Horowitz	www.a16z.com
Arama	www.araya.ventures
ARC Angel Fund	www.arcangelfund.com
Archer Partners	www.archerims.com
Atlas Capital	www.atlascap.io
Atomico	www.atomico.com
Autotech Ventures	www.autotechvc.com
AV8 Ventures	www.av8.vc
Baird Capital	www.bairdcapital.com
Battery Ventures	www.battery.com
Benchmark	www.benchmark.com
Bloomberg Beta	www.bloomberg.com/company/values/tech-at-bloomberg/bloomberg-beta/
Blue Cloud Ventures	www.bluecloudventures.com
Blue Note Ventures	www.bluenotevc.com
BlueYard Capital	www.blueyard.com
Blume Ventures	www.blume.vc
BMW i. Ventures	www.bmwiventures.com
Bosch	www.bosch.ventures
Broad Beach Ventures	Private - Michael Ovitz, Managing Partner
Business Finland	www.businessfinland.fi/en/for-finnish-customers/home

Canvas Prime	www.canvas.vc
Children's Investment Fund Foundation	www.ciff.org
CIBC Innovation Banking	www.innovationbanking.cibc.com
Citi Ventures	www.citi.com/ventures/
Clearlake Capital Group	www.clearlake.com
Columbia Capital	www.colcap.com
Columbus Nova	www.columbusnova.com
Compound	www.compound.vc
Connect Ventures	www.connectventures.co
Connectic Ventures	www.conneticventures.com
Crosslink Capital	www.crosslinkcapital.com
Cultivation Capital	www.cultivationcapital.com
Data Collective DCVC	www.dcvc.com
DBL Partners	www.dbl.vc
DFJ Growth	www.dfjgrowth.com
DRW VC	www.drw.com/vc
DTCP (Deutsche Telekom Capital Partners)	www.dtcp.capital
EarlyBird Venture Capital	www.earlybird.com
Earth Equity Advisors	www.earthequityadvisors.com
Elaia	www.elaia.com
Elevate Innovation Partners	www.eipfund.com
Energize Capital	www.energizecap.com
Engie New Ventures	www.engieventures.com
European Innovation Council Fund	www.eic.ec.europa.eu/eic-fund_en
Evok Innovations	www.evokinnovations.com
Falcon Global Capital	www.falcon-cp.com
Felicis Ventures	www.felicis.com

ff Venture Capital	www.ffvc.com
First Round Capital	www.firstround.com
Fontinalis Partners	www.fontinalis.com
Forefront Venture Partners	www.fortress.com
Forge Global	www.forgeglobal.com
Fortress Investment Partners	www.fortress.com
Founder Collective	www.foundercollective.com
Foundry Group	www.foundry.vc
Galactic VC	www.galactic.vc
Gaspar Global Ventures	www.gasparglobal.com
General Catalyst Partners	www.generalcatalyst.com
General Motors Ventures	www.gmventures.com/site/us/en/gm-ventures/home.html
Generation	www.gen-ventures.com
Geodesic Capital	www.gpv.com
Google Ventures (GV)	www.gv.com
Greatpoint Ventures	www.gpv.com
Greycroft	www.greycroft.com
growX ventures	www.growx.vc
GSR Ventures	www.gsrventuresglobal.com
H.I.G. Ventures	www.hig.com
Hamilton Lane	www.hamiltonlane.com/en-us
Harmony Partners	www.harmonyvp.com
Hearst	www.hearst.com/ventures
Hemi Ventures	www.hemi.vc
Hemisphere Ventures	www.hemisphere.com
IA Partners	iapartners.jp/en

IAG Firemark	www.iagfiremarkventures.com
IFC Venture Capital Group	www.ifc.org/vc
Index Ventures	www.indexventures.com
INKEF Capital	www.inkef.com
Innogest	www.innogestcapital.com
In-Q-Tel	www.iqt.org
Insight Partners	www.insightpartners.com
Intersouth Partners	www.intersouth.com
Invicta Growth	www.invictagrowth.com
iris Capital	www.iris.vc
JBV Capital	www.jbv.com
Jungle Ventures	www.jungle.vc
Kayne Partners	www.kayneanderson.com
Kennet Partners	www.kennet.com
Kibo Ventures	kiboventures.com
Kleiner Perkins	www.kleinerperkins.com
LDV Capital	www.ldv.co
Lifeline Ventures	www.lifelineventures.com
Lighter Capital	www.lightercapital.com
Lightspeed India Partners	www.lsvp.com/global-presence/lightspeed-india/
Lux Capital	www.luxcapital.com
M25 Venture Capital	www.m25vc.com
Maine Venture Fund	www.maineventurefund.com
Manchester Story	www.manchesterstory.com
MathCapital	www.mediamath.com/blog/mathcapital-a-venture-capital-fund-to-support-the-next-wave-of-marketing-innovation/

MDC Ventures	www.mdc-ventures.com
Meritech Capital Partners	www.meritechcapital.com
Metaplanet	www.metaplanet.com
Mighty Capital	www.mighty.capital/
Miramar Venture Partners	www.miramarvp.com
Mobility Ventures	www.mobilityventures.com
Moonshots Capital	www.moonshotscapital.com
NASDAQ Ventures	www.nasdaq.com/nasdaq-ventures
Nauta Capital	www.nautacapital.com
NEU Capital	www.neu.capital
New Enterprise Associates (NEA)	www.nea.com
New Science Ventures	www.newscienceventures.com
New Stack Ventures	www.newstack.com
Nexus Venture Partners	www.nexusvp.com
NIBC Bank	www.nibc.com
Nventures (Nvidia)	www.nventures.ai
Oak Investment Partners	www.oakvc.com
Osage University Partners	www.oup.vc
Pale Blue Dot	www.paleblue.vc
Pamlico Capital	www.pamlicocapital.com
Playfair Capital	www.playfair.vc
Plug and Play	www.plugandplaytechcenter.com/venture-capital/ventures-team
Polaris Partners	www.polarispartners.com
Portland Seed Fund	www.portlandseedfundiv.com
Portugal Ventures	www.portugalventures.pt/en/
Powerhouse Ventures	www.powerhouse-ventures.co

Qualcomm Ventures	www.qualcommventures.com
Revolution	www.revolution.com/entity/ventures/
Rho Canada Investors	www.rho.com
Ridge Ventures	www.ridge.vc
RockPort Capital Partners	www.rockportcap.com
Salesforce Ventures	www.salesforceventures.com
Samaa Capital	www.saama.vc
Samsung Catalyst Fund	www.samsungcatalyst.com
Sapphire Ventures	www.sapphireventures.com
Semapa Next	www.semapanext.com
Sequoia Capital	www.sequoiacap.com
Seraphim Capital	www.seraphim.vc
Serra Ventures	www.serraventures.com
Service Provider Capital	www.serviceprovidercapital.com
Sherpalo Ventures	www.sherpalo.com
Social Capital	www.socialcapital.com
Softbank Vision Fund	www.visionfund.com
Space Angels	www.spaceangels.com
Spring Lake Equity Partners	www.springlep.com
Startup Lisboa	www.startuplisboa.com
Sutter Hill Ventures	www.shv.com
SV Angel	www.svangel.com
Tech Pioneers Fund	www.techpioneersfund.com
TechSquare Labs	www.techsquare.co
TechStars	www.techstars.com
Tecnet Equite	www.tecnet.at/en

Tesi	www.tesi.fi/en/
Third Point Ventures	www.thirdpointventures.com
Thrive Capital	www.thrivecap.com
Tiger Global Management	www.tigerglobal.com
TLcom Capital Partners	www.tlcomcapital.com
TPY Capital	www.tpycapital.com
Tribeca Angels	www.tribecaesp.com
Tribeca Venture Partners	www.tribecavp.com
True Ventures	www.trueventures.com
TVC Capital	www.tvccapital.com
Upfront Ventures	www.upfront.com
US Venture Partners (USVP)	www.usvp.com
Valhalla Partners	www.valhallaunified.com
Valo Ventures	www.valoventures.org
Vantage Capital	www.vantagecapital.com
Verizon Ventures	www.verizon.com/about/our-company/verizon-ventures
Virginia Tech Innovation Fund	www.vtcventures.com/vtc-seed-fund-2/
Vision Ridge Capital Partners	www.vision-ridge.com
Vista Equity Partners	www.vistaequitypartners.com
Vitamina K (Madrid)	www.vitaminak.com/eng/index.html
Volpi Capital	www.volpicapital.com
Wellington	www.wellington-partners.com
Western Technology Investment	www.westerntech.com
Yope	www.yope.org