

A paradigm shift creating new and expanding businesses and markets in:

Infrastructure

Nationwide - Global - All Regional /National Airports

Air Carriers

Military - Commercial - Business - General Aviation

Aviation Support Industries

Military - Commercial

Passengers and Packages

New Applications - Operational Requirements

NextGen & SESAR

All government and private NextGen listed 'stakeholders'... seen below

The following is an abridged list of business who's revenue will grow:

Air Carriers. Airlines and their associated business partners that extend into other industries including but not limited to automobile and hotel rentals, vacation destinations, event planners, sport teams affiliates, and more.

Air Navigation Service Providers (ANSPs). Businesses involved with Smart Controllers engaged in providing air traffic management (ATM), air traffic control services that provide safe and efficient flight operations. Businesses providing equipment for communications, navigation, and surveillance (CNS). Businesses involved in facility planning, investment, and the implementation of procedural development and training. Businesses with ongoing operation and maintenance systems that provide seamless. CNS/ATM services and ANSP personnel and automation.

Airport Communities. Businesses concerned with new Smart Airport operation and design, airport operators, and private aircraft ownership. Businesses responsible for enabling passenger, flight, and cargo operation with consideration for safety, efficiency, resource limitations and environmental issues.

Airport Tenants. Businesses with services such as fueling and maintenance services, catering services, retail sales and others in and around airports.

Artificial Intelligence. Businesses involved with all aspects of integrating AI.

Capital Investment Groups. Businesses involved with investing in local and national infrastructure.

Communication Systems. Businesses involved with all forms of modern communication systems. Businesses involved in the Electronics industry.

Customers. Businesses, individuals, and organizations engaged in the transportation of both passenger, cargo, and ancillary operations.

Education. Businesses involved with aviation education programs.

Flight Operators. Businesses responsible for planning and operating a flight within Next Generation Air Transportation System (NextGen) and the Single European Sky Air traffic control Research consortium (SESAR & EuroControl). Such businesses include Smart Flight Crews and all Flight Operation Centers (FOC) and personnel to include commercial aviation, commercial organizations, and government and military organizations.

Government. Organizations who coordinate business operations for civil, commercial, and military aviation in both standard and emergency situations.

Ground Transportation. Businesses, individuals and organizations engaged in autonomous and automata flight, along with the ground transportation of passengers/ cargo and ancillary operations. Businesses in the automobile industry involving Smart Automobiles and Roads.

Information Technology Services. Business services providing generic technical functions such as data transformation, data logging, and identification management.

Internet Based Services. Businesses who design applications and programs are for executing new information to the public.

Investment. Businesses investing in stable global aviation and underwriting infrastructure.

Manufacturers. Businesses who manufacture equipment for flight operators, ANSPs, security and defense providers. Includes the manufacture of airframes, aircraft engines, avionics, and other Smart Aircraft Systems and parts, as well as Decision Support Centers, (DSC) and all present, and new systems, used in NextGen and SESAR.

Military. Businesses and organizations responsible for interaction between the military, civilian aviation, and government organizations for military pilot staffing and retention.

Nuclear Power Systems. All next generation systems and regulators

Ocean services. Businesses and organizations involved with water navigation.

Owners. Businesses responsible for making investment decisions, operational execution, and equipment related to the development and implementation of NextGen and SESAR.

Regulatory Authorities. Businesses responsible for the overall performance of the aviation industry, including aviation safety, environmental effects and international trade. To include safety regulators, certification authorities, standardization organizations, environmental regulators and accident/incident authorities.

Researchers. Businesses engaged in conducting R&D activities supporting the evolution of the air transportation system. including academia and government organizations.

Retail and Wholesale Sales. Business in retail and wholesale sales

Satellite Systems. Businesses engaged in global, Smart Aircraft to Aircraft, and Aircraft to Smart Ground Communications. Automotive Smart Communication Systems

Security and Defense Providers. Businesses responsible for national and homeland defense, homeland security, law enforcement, information security and the physical and operational security of NextGen and SESAR.

Social and Business Networking. Businesses involved in making a professional and personal connection. Businesses involved with connecting people and the methods used to promote and advertise their business.

Technology. Businesses involved in modern personal technology systems and equipment.

Training. Businesses providing training, equipment, and facilities for commercial aviation.

University. Research into modern aviation and ground transportation systems.
Weather Service Providers. Businesses engaged in the provision of aviation weather information products.

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