Platform Overview

HYPERAUTOMATION

The power of process automation combined with centralized data integration, provides significant ROI
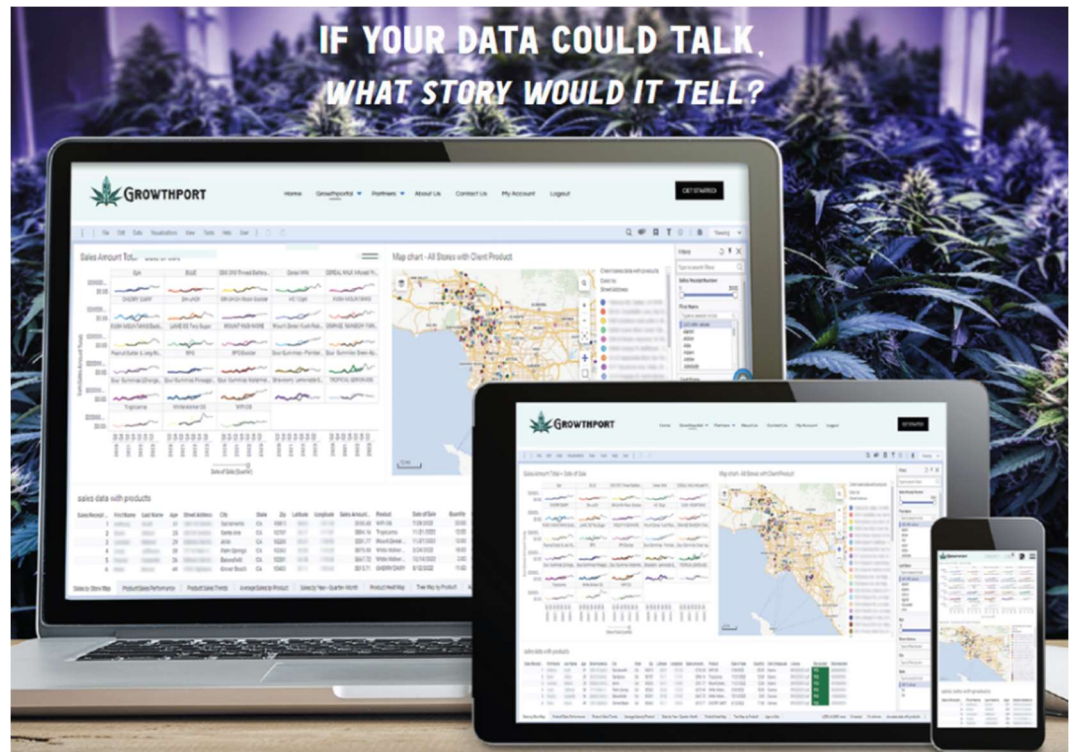
API HUB INTEGRATION

If your data could talk, what story would it tell? The API Hub provides centralized data with the ability to correlate multiple systems with actionable insights.

ANALYTICS

The analytics component of the platform leverages the value of data correlation with easy to configure visual insight dashboards, including integration of AI and predictive analytics.

UNIFIED PLATFORM

All the platform components work seamlessly together to deliver massively scalable growth and performance for clients. No Code/Low Code design allows fast to market configurations with rapid ROI results.

The Growthport™ Technology Platform is a PaaS/SaaS based HyperAutomation Data Integration solution for providing operational efficiencies and maximized business profitability. Designed to help the competitive business ecosystem improve operating margins, deliver superior experiences and scale at profit.

The Platform consists of several technology services that work together to provide a plug-and-play architecture that allows easy, repeatable, and scalable connections between services and clients.

Each technology layer is state-of-the-art design and implementation, utilizing the latest technology advances in the industry, such as:

- Modern Web Services full stack solution
- High performance central API Hub
- Massively scalable structured and unstructured data and dashboard apps

The following major technology components include:

- Growthportal – Multi-tenant repeatable and scalable client portal to access, monitor, and control all services in one place.
- API Hub – Provides connectivity between all core and partner services, while providing value added data correlation, automation, and advanced predictive analytics reporting tools.
- Structured and unstructured multi-tenant databases designed for massive data volumes and high performance.
- MEANER full stack Apps and Dashboards using latest open technologies. Detailed stack presentation available separately.
- Hyper-automation integration with industry leading process automation platforms.

VERTICAL PLATFORM

The Growthport™ Platform is designed to adapt easily to virtually any vertical business:

- Finance
- Banking
- Insurance
- Energy & Utilities
- Public Sector
- Government
- Telecom
- Retail
- And more…

PROVEN ROI USE CASES

For each vertical we can provide proven use cases where HyperAutomation has provided significant ROI for businesses while improving operational efficiencies.

THE MEANER STACK

A state-of-the-art full technology stack includes front end app development, server-side app microservices, API, and database, along with other useful best practice development tools, utilities, and operations:

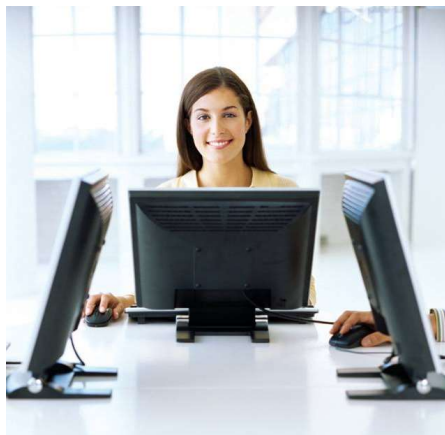M = Mongo DB (Cosmos)

E = Express Web Server

A = API Hub Server

N = Node.js Server

E = Entity Collections

R = React UI Framework

Key Investment Considerations

The Growthport HyperAutomation Platform collectively has been built leveraging over 30 years in process automation across many different business verticals to provide process automation ROI, correlated data analytics with actionable visual insights, and world class application/web technology.

This opportunity represents a significant acceleration for any organization's go-to-market strategy.

All components of the platform have been designed for scalability and performance, while maintaining lower total cost of ownership.

Investment includes transfer of ownership of all assets and IP:

- Growthportal and related plug-in technologies, including proprietary intellectual property (IP)
- API Hub source code, including all data and integration adapters
- Analytics dashboard source code
- MEANER app and services stack source code
- Architecture configuration support for Azure managed hosting
- Integration plug-ins and adapters to major process automation platforms and industry services
- To alleviate transition and adoption risks, Growthport will include 6 months of support, training, and consulting (Support costs will be considered as part of the investment purchase price)

Platform Support

- Apps and Services utilize a non-proprietary full technology, called the "MEANER stack" that allows easier access to skilled resources for technologies such as node.js, JavaScript, React, and Mongo/SQL, etc.
- API Hub utilizes same full stack technologies for consistency across the platform for easier transition.
- Growthportal leverages industry standards with proprietary IP isolated as plug-ins which provides the ability to utilize industry available skilled resources.
- Integration IP includes capabilities for POS, Accounting, Operational CRM, Process Automation, and connectivity from endpoints to API Hub to apps and services.
- 6 months of transition support includes training and consulting to accelerate any endeavor with fast to market opportunity and much lower build out costs.

TRANSITION SERVICES

Transition Training & Support

Installation and Setup

Architecture Design Support

Application Support

Hosting (Azure) Support

Technical Support

Guaranteed Warranty