



Enterprise Solutions to Improve Throughput and Operational Efficiency

Mosaic™

 leidos

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Mosaic™ enables seamless and efficient security operations, by planning and monitoring security assets, operators and passenger flows. Our suite of fully integrated solutions provides a centralized view of the entire checkpoint and baggage screening process, delivering real-time data to decision makers. Mosaic’s sophisticated, open-architecture and modular design offers a scalable approach for airport security operations of any size.

As a holistic security management solution, Mosaic brings together all security components into a single, cyber secure, cloud-ready system. It supports plug and play integration and the integration of third-party technologies when additional security layers are needed. By connecting security screening devices, we transform historically disparate operational data into actionable security information. Mosaic also enables AI/ML risk assessments and automated control functions.

Mosaic reduces costs and maximizes resources to increase throughput, improve operational efficiencies, and simplify the passenger experience. This enterprise solution includes a management information system with user-friendly business intelligence dashboards and operational data to help airports improve public safety and service at every checkpoint.



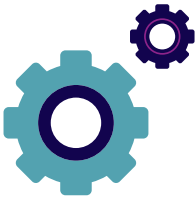
Intuitive Visualization

- Business Intelligence Dashboards
- Common Data Services and Formats
- Real-Time Monitoring
- Modular Component Streams
- Open Access to System Data
- Combined Device Reporting



Vital Core Services

- Resilient Design of Critical Screening Functionality
- Elastic Scalability to System Demand
- Loosely Coupled Event/Action Engine
- Cohesive Component Operation
- Cyber Secure



Operational Efficiency

- Open Architecture Design
- Extensible Integration of New Devices
- Integrated User Management
- Single Management Information System Access
- Standards Based and Vendor Agnostic Formats

OPEN. SEAMLESS. CONNECTED.

Maximize Efficiencies

- ▶ Reduce queue waiting times to maintain high passenger throughput
- ▶ More effective resource distribution
- ▶ Decrease in capital expenditures
- ▶ Full back up to local screeners in the event of network or server failure
- ▶ Seamless integration between security screening room and checkpoint security areas
- ▶ Intelligent matrix decision enhancement process

Simplify the User Experience

- ▶ Access real-time data
- ▶ Reduce number of data stores
- ▶ Common user interface for all OEM systems
- ▶ Integrate all decision-making data
- ▶ Increase interoperation between systems
- ▶ Improve user management functions

Enhance Capabilities

- ▶ Improve information sharing
- ▶ Leverage domain experts
- ▶ Improve leadership situational awareness
- ▶ Centralize screening terminals and control room
- ▶ Interface to external systems
- ▶ Improve operational availability
- ▶ Improve life cycle management practices

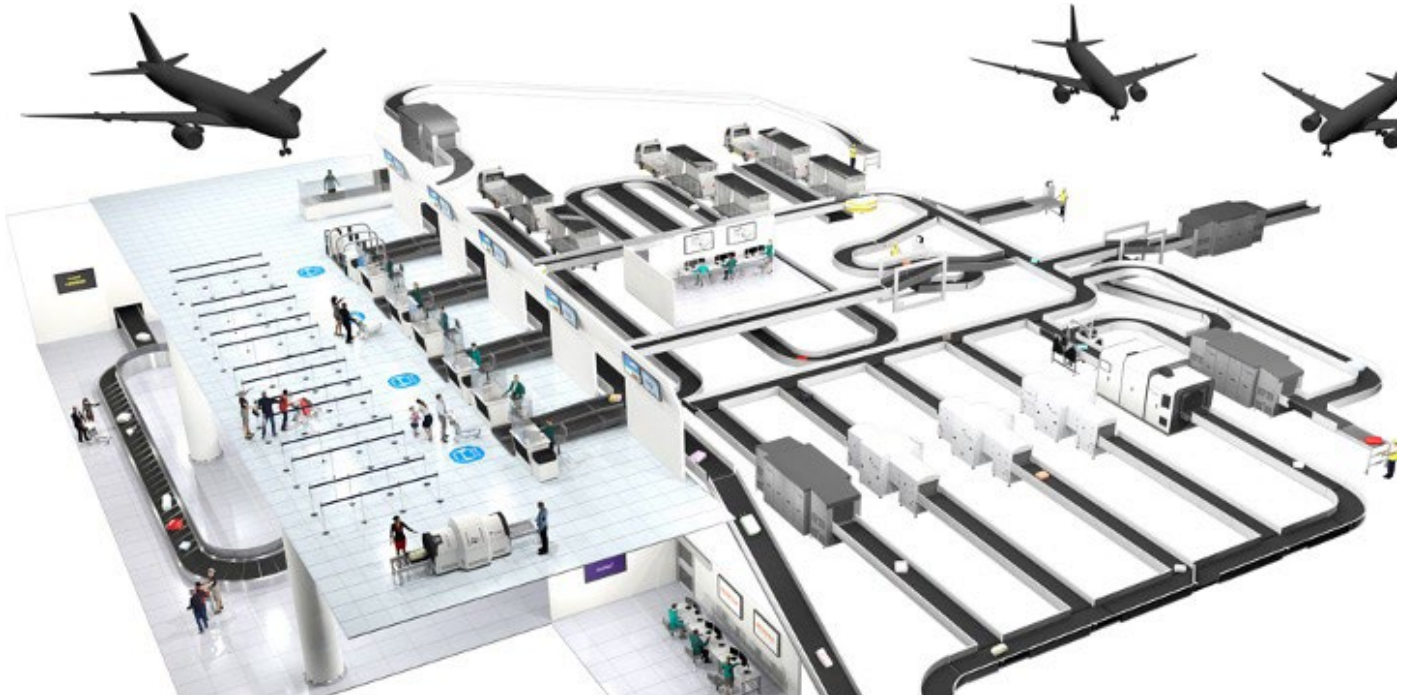
Integrate Cybersecurity

- ▶ Compliance to cybersecurity standards
- ▶ Zero trust based design
- ▶ Strict audit and information integrity monitoring
- ▶ Secure hardware protections
- ▶ Secure access controls
- ▶ Secure network communications



About Leidos

Leidos is a Fortune 500® technology, engineering, and science solutions and services leader working to solve the world's toughest challenges in the defense, intelligence, civil, and health markets. The company's 43,000 employees support vital missions for government and commercial customers. Headquartered in Reston, Virginia, Leidos reported annual revenues of approximately \$13.7 billion for the fiscal year ended December 31, 2021. For more information, visit www.Leidos.com.



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