**FedRAMP** Authorized

# in³sight™ Cloud Management Platform (CMP)

## EFFICIENTLY MIGRATE, MANAGE & OPTIMIZE WORKLOADS

Migrating to the cloud can be a highly visible, risky, and costly endeavor. With 1901 Group's low risk phased approach to digital transformation, CIOs can quickly and economically move to the cloud, take control of cloud sprawl, and optimize multi-cloud workload security, performance, and efficiency. Easily migrate to cloud using our trusted Cloud Factory automated approach. Then manage and optimize cloud workloads using one pane of glass and our Cloud Management Platform (CMP).

## AUTOMATE PROVISIONING, ORCHESTRATION & RIGHT-SIZING

Automate provisioning and orchestration of multi-cloud services, instances, and containers. Use "infrastructure as code" from a service catalog to automate management of configurations and builds, metering and tiered billing, and resources and spend. CMP's predictive analytics auto-identify deviations from Cloud Service Provider (CSP) performance baselines, and auto-create event tickets to trigger issue analysis and incident resolution. In³Sight's elasticity engineering analyses continuously provides recommendations to right size provisioned resources to eliminate over subscribed cloud capacity.

## ACCELERATE MIGRATION USING CLOUD FACTORY

Accelerate achievement of Cloud First and Cloud Smart goals by migrating to a more secure, economical cloud-based infrastructure. Our team uses 1901 Group's phased Cloud Factory approach to discover and assess requirements, design a to-be cloud architecture, establish governance, security and operations processes, make legacy applications and systems cloud ready, and automate migration of assets to be monitored, managed, and optimized using In³Sight CMP.

### In³Sight CMP Capabilities

- Automate monitoring, management and optimization of multi-cloud service quality, security, and spend
- Automate complex workflows and processes
- Auto-analyze cloud utilization algorithmically and right-size
- Provision and orchestrate services using infrastructure as code
- Meter services
- Use one pane of glass for multi-cloud metering, billing, and resource management
- Visualize cloud health in real time with flexible dashboards and reports

### Inside In³Sight CMP

- ServiceNow
- Terraform
- Terragrunt
- ScienceLogic SL1
- Cloud Checkr

- *Discover and Assess:* 1901 Group Cloud Factory discovers, assesses, and documents the "as-is" IT environment, and the customer's vision, objectives, and constraints

- *Design, Plan, and Align:* Our migration and cloud experts design the cloud architecture, identify the best migration paths, and develop an execution plan and cloud spend profile

- *Define Governance, Security, and Concept of Operations (CONOPs):* Using automated processes, we establish governance, security, and CONOPs for the customer's cloud operations

- *Build and Secure:* We create a baseline cloud architecture, service delivery framework, and cloud accounts with billing structures. Then we establish connectivity, test the entire environment against standard security controls, and obtain required security approvals

- *Move and Migrate:* We move applications and systems into the cloud framework and automate configuration management, continuous integration and continuous delivery (CI/CD) pipeline creation, and application lifecycle management.

- *Manage and Optimize:* Continuous analyses of multi-cloud performance, usage, metering, and spend in our FedRAMP authorized EITOC provides actionable data in real time. Manage, monitor, and optimize services across clouds using artificial intelligence and machine learning (AI/ML) driven recommendations.

## In³Sight Management Platform

In³Sight is an integrated suite of tools and capabilities curated and used by 1901 Group to provide a full portfolio of platform delivered, managed services. In³Sight is a FedRAMP authorized SaaS solution with a unified interface for:

- Cloud Management Platform (CMP)
- IT Service Management (ITSM)
- IT Operations Management (ITOM)
- Security Management (SM)
- Application Lifecycle Management (ALM)
- Data Intelligence & Automation
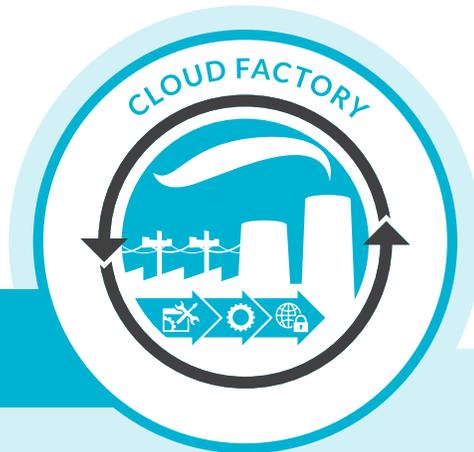
## BENEFITS OF THE 1901 GROUP CLOUD FACTORY

- **Reduce IT O&M costs** up to 30% using more efficient, secure cloud architectures, and a managed services model for multi-cloud management

- **Simplify migration** to a FedRAMP authorized cloud to achieve Cloud First and Cloud Smart objectives

- **Gain full visibility** into and control over multi-cloud spending and sprawl

- **Save time** with one-button provisioning of multi-cloud infrastructure

- **Fully comply** with FedRAMP, NIST, and FISMA security requirements

### ASK 1901 GROUP FOR A CLOUD READINESS ASSESSMENT
1901 Group simplifies multi-cloud management, improving security, and efficiency.

## Why 1901 Group?

1901 Group, a wholly owned subsidiary of Leidos, develops innovative IT services and solutions for the public and private sector. We improve service delivery using our FedRAMP authorized Enterprise IT Operations Centers (EITOCs) with 24x7 support for users, complex IT infrastructure, and mission-critical systems. We offer cloud, cybersecurity, and enterprise-scale managed services to transition customers from traditional on-premise IT infrastructure models to hybrid cloud solutions that improve performance and reduce costs. We proudly serve customers in federal, state, and local governments, including law enforcement agencies and commercial markets. Customers benefit from our 24x7 Cloud Factory with FedRAMP authorization, ISO 9001 certification, and CMMI Maturity Level 3 appraisals. Visit our newsroom and simplify IT with 1901 Group.