



**Keep Pace with Transformation
& Optimize Your World with
Intelligent Infra**



Intelligent Infra — An Overview

Customers' ever-changing business needs demand an accelerated rate of transition in customers' IT environment. This change has enabled the IT Infrastructure of organizations to be flexible, intangible, and on-demand. The critical components of an Intelligent Infra are integrated applications, technologies, and digital platforms, which enable a high degree of automation supported by AI. Intelligent Infra empowers the organization to quickly respond to market changes, collect and connect data from data siloes, redefine end-to-end customer experience, and deliver a change in productivity with improved workforce engagement.

Market Trends Offer An Insight Into a Potential Avenue for Disruption

Gartner®

on the shift toward Intelligent IT Ops

"There is no future of IT operations that does not include AIOps. This is due to the rapid growth in data volumes and pace of change (exemplified by rate of application delivery and event-driven business models) that cannot wait on humans to derive insights."

Gartner

Estimates market size for **AIOps** to be **\$1.5 billion**, with a **CAGR of around 15%** between 2020 and 2025



GMI
Global Market Insights
Insights to Innovation

Estimates the AIOps market size to record a valuation of **\$10B by 2027**



BBC
RESEARCH &
CONSULTING

Estimate the market size for **AIOps** to be **\$1.5 billion**, with a **CAGR of around 15%** between 2020 and 2025

Key Features of Intelligent Infra

1. Anomaly based & predictive service
2. Strong linkage to business KPIs
3. Data driven transformation programs
4. Insight-rich business-aligned operations

Current Challenges for Customers in Infrastructure Services



If organizations are to gain value from implementing Infrastructure services, there must be a standardization of services, which is often not the case posing a huge challenge to the task. Not many organizations are ready to adapt automation due to reasons like lack of trained personnel, cost constraints and the hesitance to move away from legacy systems. Also, operations within organizations are siloed which are quite often disconnected to business outcomes. Most organizations find their required refresh or upgrade cycles expensive and they are often unable to procure the infrastructure requirements to meet their immediate or long term business demands. This is where Intelligent Infrastructure can step in to overcome these challenges.

SLK's Point of View

Intelligent Infra powered by SLK PeakPerform continuously transforms & enables infrastructure to drive peak business performance by utilizing actionable intelligence derived from historical & real-time data using AI/ML technologies.

Managing a heterogeneous environment of legacy and new applications & infrastructure is highly complex and tedious, with very few options for integrated management. SLK's Intelligent Infrastructure Service combines automated intelligence and data to manage/enhance the IT experience for end-users. SLK's Intelligent Infra can be easily integrated across the existing system and can provide full visibility can control, thus eliminating siloes. Intelligent infrastructure provides the ability to unlock new data driven insights, and allows timely upgrade or scalability.



SLK Offerings

Consulting & Design

Consulting infrastructure services by adopting the latest innovative technologies and design solutions to meet business's immediate and future needs.

Build & Provision

Rapidly build and provision infrastructure services by adopting the Agile process and expand dynamically to meet business demand.

Migration & Modernization

Re-architect, Re-platform, and Re-host the infrastructure and applications to enable advanced features and provide business enhancements.









Upgrade & Transformation

Transform and standardize the customer environment to adopt the latest technology and provide feature-rich models to meet the new age demands of customers.

Manage & Perform

Seamless management of business-critical applications and infrastructure without disruption, with compliance, and security. Continuous performance enhancement by optimization.

Across Technologies

 <p>Hyperscalers</p> <ul style="list-style-type: none"> • Multi Cloud • Hybrid Cloud • Private & Public Cloud 	 <p>Platforms</p> <ul style="list-style-type: none"> • Platforms (Server Operating systems) • Storage • Software Defined Data center • Service Integration (SIAM) 	 <p>Digital Workplace & Collaboration</p> <ul style="list-style-type: none"> • Desktop & Mobility • Virtualization • Messaging & Collaboration • IT Service Management • Helpdesk 	 <p>Networking, Security & Compliance</p> <ul style="list-style-type: none"> • VPN, Web Gateways, DLP, Email protection • IPS/IDS, Threat & Vulnerability • Authentication & Authorization • Governance, Risk and Compliance
 <p>Middleware & Database</p> <ul style="list-style-type: none"> • SQL & No - SQL Database • Web Infrastructure 	 <p>Data Protection & Availability</p> <ul style="list-style-type: none"> • Backup and Restoration • High Availability • Service Assurance • Disaster Recovery • Business Continuity Planning 	 <p>Automation Integration Services</p> <ul style="list-style-type: none"> • DevSecOps (Cloud & On Prem) • Site Reliability Engineering • Containerization & Orchestration 	 <p>Enterprise Application</p> <ul style="list-style-type: none"> • CRM & ERP • Integration Services • .NET, Java, Mobile tech, Analytics & BI • Enterprise & Collaboration Services

The SLK Approach — The 3A's



Advice

SLK will establish a process or an approach for the items identified in the discovery phase. SLK will help to design intelligent processes, automate them across data centres, workplaces and core business operations, and provide the intelligent infrastructure and managed services to operate them.



Automate

SLK will come-up with automation plan for labor intensive tasks identified in the discovery phase. SLK PeakPerform helps to adapt to overcome challenges effortlessly, by optimizing infrastructure and operations. SLK PeakPerform helps to accelerate processes and scale environments, as well as build continuous integration, continuous delivery, and continuous deployment (CI/CD) workflows.



Augment

SLK will bring in the required expertise/model to support the activities or in preparation to advice given. SLK PeakPerform can seamlessly shift resources to support increasingly diverse, complex and data-intensive workloads while simplifying management across cloud environments. With SLK PeakPerform organizations can scale and evolve more readily with future-proof, autonomous compute infrastructure that supports growing needs.

Advantage SLK Intelligent Infra

- 80% potential reduction in IT Tickets
- Focus on innovation by eliminating day-to-day drudge work
- Reduce MTTR with quick root cause analysis and remediation
- Reduced downtime and increased operational efficiency
- Continuous insights based on real-time and historical data
- Automated monitoring, Incident detection and avoidance
- Significant reduction in TCO

SLK's Intelligent Infra offering adopts high degree of AI and automation to assist IT operations to architect, design, deploy, configure and manage entire application and infrastructure environment to provide peak business performance for customers

And Domains

Value Delivered	Industry	Scope	SLK's Involvement
Standardized the identity Management	Banking	Migrate Identity Management and standardize the process flow and reporting	Migrate & Modernization <ul style="list-style-type: none"> • End to End Architecture • Implement and Migrate BMC to SailPoint • Onboarded now target systems • Standard Business flows, Certification and Reports
Eliminate the Data Leakage by maintaining the end user privacy	Banking	Implement and Manage the Data Loss Prevention system across the bank	Build & Manage <ul style="list-style-type: none"> • End to End Architecture • Build DLP system and Security Rules • Upgradation
Secure and Vulnerable free environments	IT Service Provider	Implement and Manage the End Point protection	Build & Manage <ul style="list-style-type: none"> • Device Controls • End Point Encryption
Availability of Data	Manufacturing	Implement and Manage Backup management for multiple business critical applications data	Build & Manage <ul style="list-style-type: none"> • Implement Backup for all business systems • Remove data duplication and Data Availability
Eliminate the Business down time/Infra down time	Manufacturing	Implement and Manage Monitoring for multiple business critical applications and Infrastructure	Build & Manage <ul style="list-style-type: none"> • Implement monitoring to monitor all the business apps/servers/Operating systems/others • Self-healing by using simple scripts

Write to us at hello@slkgroup.com

SLK is a global technology services provider focused on bringing AI, intelligent automation, and analytics together to create leading-edge technology solutions for our customers through a culture of partnership, led by an evolutionary mindset. For over 20 years, we've helped organizations across diverse industries - insurance providers, financial service organizations, investment management companies, and manufacturers - reimagine their business and solve their present and future needs. Being A Great Place To Work Certified, we encourage an approach of constructively challenging the status quo in all that we do to enable peak business performance for our customers and for ourselves, through disruptive technologies, applied innovation, and purposeful automation. Find out how we help leading organizations reimagine their business at <https://www.slksoftware.com/>