

# 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



on the shift toward Intelligent IT Ops

"There is no future of IT operations that does not include AlOps. 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 AlOps to be \$1.5 billion, with a CAGR of around 15% between 2020 and 2025



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



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# **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



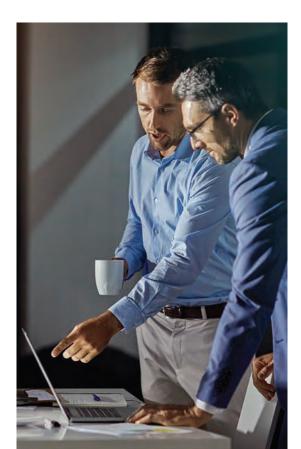
If organizations are to gain value from implementing Infrastructure services, there must be a standardization of services, which is often not the case posing a huge challenge to the task. Not many organizations are ready to adapt automation due to reasons like lack of trained personnel, cost constraints 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.

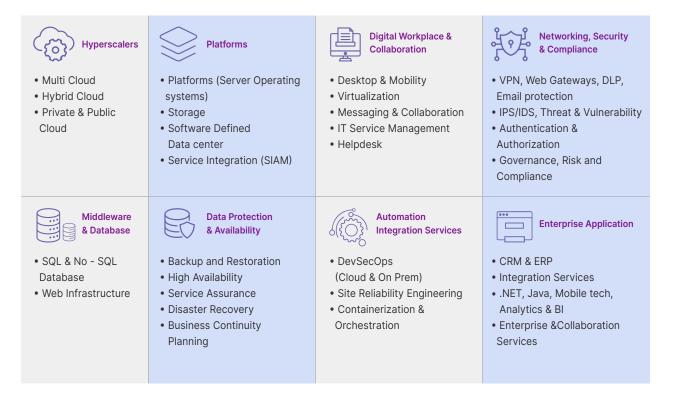
#### **Upgrade & Transformation**

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



### 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<br>Management                              | Banking             | Migrate Identity Management<br>and standardize the process<br>flow and reporting                        | <ul> <li>Migrate &amp; Modernization</li> <li>End to End Architecture</li> <li>Implement and Migrate<br/>BMC to SailPoint</li> <li>Onboarded now target<br/>systems</li> <li>Standard Business flows,<br/>Certification and Reports</li> </ul> |
| Eliminate the Data Leakage<br>by maintaining the end user<br>privacy | Banking             | Implement and Manage the<br>Data Loss Prevention system<br>across the bank                              | Build & Manage<br>• End to End Architecture<br>• Build DLP system and<br>Security Rules<br>• Upgradation   |
| Secure and Vulnerable free environments                              | IT Service Provider | Implement and Manage<br>the End Point protection  | Build & Manage <ul> <li>Device Controls</li> <li>End Point Encryption</li> </ul>   |
| Availability of Data   | Manufacturing       | Implement and Manage<br>Backup management for<br>multiple business critical<br>applications data        | <ul> <li>Build &amp; Manage</li> <li>Implement Backup for all business systems</li> <li>Remove data duplication and Data Availability</li> </ul>   |
| Eliminate the Business<br>down time/Infra down time                  | Manufacturing       | Implement and Manage<br>Monitoring for multiple<br>business critical applications<br>and Infrastructure | <ul> <li>Build &amp; Manage</li> <li>Implement monitoring to<br/>monitor all the business<br/>apps/servers/Operating<br/>systems/others</li> <li>Self-healing by using<br/>simple scripts</li> </ul>   |

#### 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/



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