



Empowering organizations to harness the transformative power of artificial intelligence for sustainable global competitive edge

### Ready to transform your business with AI?



Intelligent  
Solutions



Measurable  
Results



Trusted  
Partnership



# About Us

Kellton is headquartered in Reston, Virginia, with regional operations to support project delivery across North America, Europe and Asia.



14+ years of  
experience



2000+  
Global Team



200+  
Customers



10+  
Centres of  
Excellence



15+  
Industries  
catered  
to



ISO: 9001-2015  
CMMI Level 5  
Public Listed (NSE, BSE)



Zinnov Zones  
Leader in ER&D  
2023 & 2024



Avasant Radarview, 2024  
Product Challenger, SAP S4/HANA &  
ecosystem mid-market segment



Stevie, 2024  
Excellence in Automation -  
Low Code/No Code platform



Globee Awards  
Gold winner for Optima in the Best  
Enterprise Industrial IoT Platforms



Featured as World's largest  
mHealth Implementation by WHO



Deloitte Technology Fast 500  
India Award



Forbes Asia  
Best Under a Billion



The Webby Awards  
Best Data Management Category

# Global Presence



2000+ Projects Delivered



500+ Clients Served



10+ Center Of Excellence



2000+ Global Team



50+ Fortune 500 Clients



15+ Industries Catered To



# Our USPs

We blend human and technical aspects of business to enable our customers push their digital transformation into overdrive and keep it on track with the right acceleration.



## Consultative Approach

We are a result oriented team of tech consultants who believe in an ownership and quantifiable solutions



## AI-First

Adopting to AI early Kellton has developed best practices that help us imagine AI first solutions for our customers.



## Hyper-Personalization

Our hyper-personalization approach deep dives into consumer behavior, preferences and activities to help create effective product and experience designs



## Disruptive

Our disruptive DNA enables us to adopt new-age technologies and become leaders in them. AR/VR, IoT, AI/ML, and Wearables



## Tech Agnostic

Solution before technology. We believe and practice in the right technology for the right solution.



## Early Adopters

We are early adopters of latest tech and trends. Our due diligence helps us provide quick time to market

## Consulting Services



### AI Garage - Opportunity Scan

Identify potential use cases, evaluating their feasibility & impact and prioritizing for development.

### AI/ML Adoption Strategy

Develop roadmap to integrate AI/ML solution into business operations and strategy.

### AI ML Roadmap and Planning

Involves defining strategy for AI/ML initiatives, identifying use cases, resource allocation.

### Strategizing & Architecting Solutions

Designing and planning AI/ML technical architecture considering organization's need.

## AI/ML Application Development



### Custom AI / ML Solution

Design, develop and deploy solution tailored to client's specific need

### Generative AI Solution

RAG, Chatbot, Summarization, Information Retrieval, Search, Content Creation.

## ML-Ops



### Migration

To help businesses modernize their AI infrastructure, optimize performance, and ensure scalability.

Data Engineering and Model development

### Model Deployment

Model packaging, deployment strategy and infra set up.

### CI/CD

Pipeline automation

Model Re-training and lifecycle Management

### Model Monitoring

Drift detection, performance monitoring

### Tooling & security

Tools to use and access to platform.

## Digital Transformation



### Automation

Identification of repetitive tasks, processes where manual intervention is required.

### Effort Optimization

Identify bottlenecks, inefficient processes, analyze data to uncover problematic area and then implement AI models to optimize.

# Our COEs

Drive innovation and best practices by leveraging advanced technologies, ensuring high -quality, scalable solutions. We fosters collaboration and continuous learning, positioning the company at the forefront of technological advancements.



## AI and Gen AI

Machine Learning, AI and GenAI are extremely vital in today's economy and we have the right skills to help create the complete solution for our customers



## Data Analytics

Data analytics roadmap needs to start right at the inception of the project and is very important aspect of long term business success and expansion



## Product Engineering

Inbound and Outbound Product Managers to help you conceptualize and grow the products



## Internet of Things

To unlock the power of connected devices we combine data analysis, AI, and deep knowledge of IoT devices to create integrated solutions for businesses



## Cloud and DevSecOps

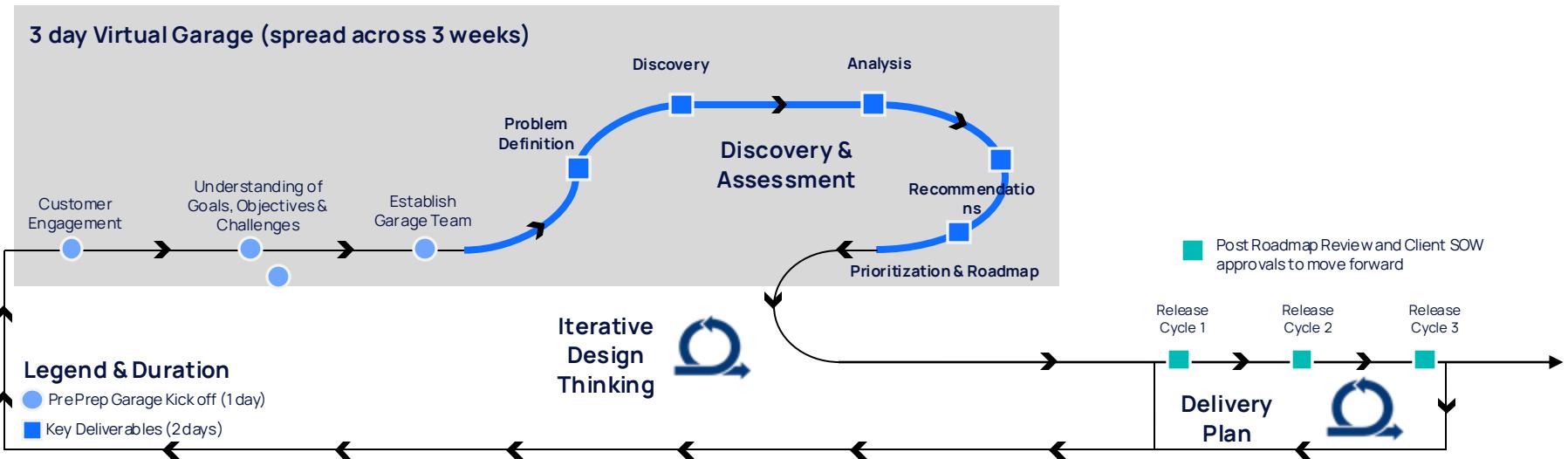
DevOps is transforming how IT teams approach software. Technology leaders have seen the value that DevOps brings to the software development lifecycle, and many have embraced it.



## QA COE

A proactive 360 degree QA strategy is very important for the success of a product and is integral part of the digital strategy

The **Data & AI Ecosystem Assessment** leverages Kellton's **Garage method**, integrating a **Design Thinking approach** to deliver a structured, insightful, and actionable evaluation of an organization's data capabilities.



## Day 1 (Week 1)

- Identify the Key capability areas in scope for review.
- Review **Kellton Data and AI Ecosystem Diagnostic Tool & Assessment Framework**
- Plan the scheduling of the diagnostic sessions
- Introduction of Key Kellton Leads participating in the virtual garage.

## Day 2 (Week 2)

- Execute assessment using the diagnostic tool partnering with Key Client Contacts
- Hold detailed discussions with Client Stakeholders for on current state pain points.
- Technical Deep dive on focus areas
- Document findings and inferences

## Day n (Week n)

- Detailed read out of assessment along with findings & recommendations
- Present the Target state Roadmap & Potential solutions
- Solution re-engineering options
- High-level proposal for selected initiatives and Next Steps.

# REIMAGINING ENTERPRISE AGENTIC PLATFORM

Shifting to dynamic, self-improving ecosystems where AI agents act with purpose, context, and autonomy

Reimagine the **Enterprise Agentic Platform** through the lens of a **Model Context Protocol (MCP)**—a fusion that enables autonomous AI agents to operate with precision, memory, and modularity across enterprise systems. This isn't just orchestration—it's **contextual cognition at scale**, tailored for your strategic modernization of Business Process across the organization.

## Cloud Native Agentic Platform

**Agent Layer:** Hosted on serverless runtimes (e.g., AWS Lambda, Azure Functions) or containerized microservices (Kubernetes)

**MCP Engine:** Deployed as a managed service (e.g., AWS Bedrock, LangGraph, vector DB, AWS Strands)

**Data Fabric:** Cloud-native (e.g., Snowflake)

**Orchestration:** Event-driven (e.g., Step Functions, Airflow, Dagster)

**Governance:** IAM, audit logs, cloud-native policy engines

Scalability, elasticity, rapid experimentation & faster time to market for AI products.

## On-Prem Agentic Platform

**Agent Layer:** Deployed on VMs or containers (e.g., OpenShift, VMware Tanzu)

**MCP Engine:** Custom-built or hosted on internal service mesh (e.g., LangGraph, ADK, HayStack)

**Data Fabric:** Enterprise data warehouse (Teradata, Oracle)

**Orchestration:** Internal schedulers or Apache NiFi

**Governance:** LDAP, Kerberos, internal RBAC systems

Regulatory compliance, data sovereignty, legacy integration

## Hybrid Agentic Platform

**Agent Layer:** Distributed across cloud and edge/on-prem nodes

**MCP Engine:** Federated context protocol with edge-aware routing

**Data Fabric:** Unified metadata layer (e.g., Alation, Informatica, Talend)

**Orchestration:** Hybrid orchestrators (Prefect, Dagster, custom gRPC mesh)

**Governance:** Federated identity and policy enforcement (e.g., Azure Arc, Okta)

Gradual modernization, edge intelligence, multi-cloud ops

## Agentic AI-Enabled Workflow Automation

**Initiate actions, make decisions, and collaborate** with other agents or humans to streamline, optimize, and autonomously manage business processes.

MCP-driven AI orchestration for intent recognition, data retrieval, and reasoning, delivering precise, automated customer explanations.

AI agents automated KYC processes in a powerful way enhancing compliance, reducing manual effort, and improved customer onboarding speed.

## GENAI RAG Implementations

Feeding **domain-specific data** into **Generative AI (GenAI)** models and **Retrieval-Augmented Generation (RAG)**.

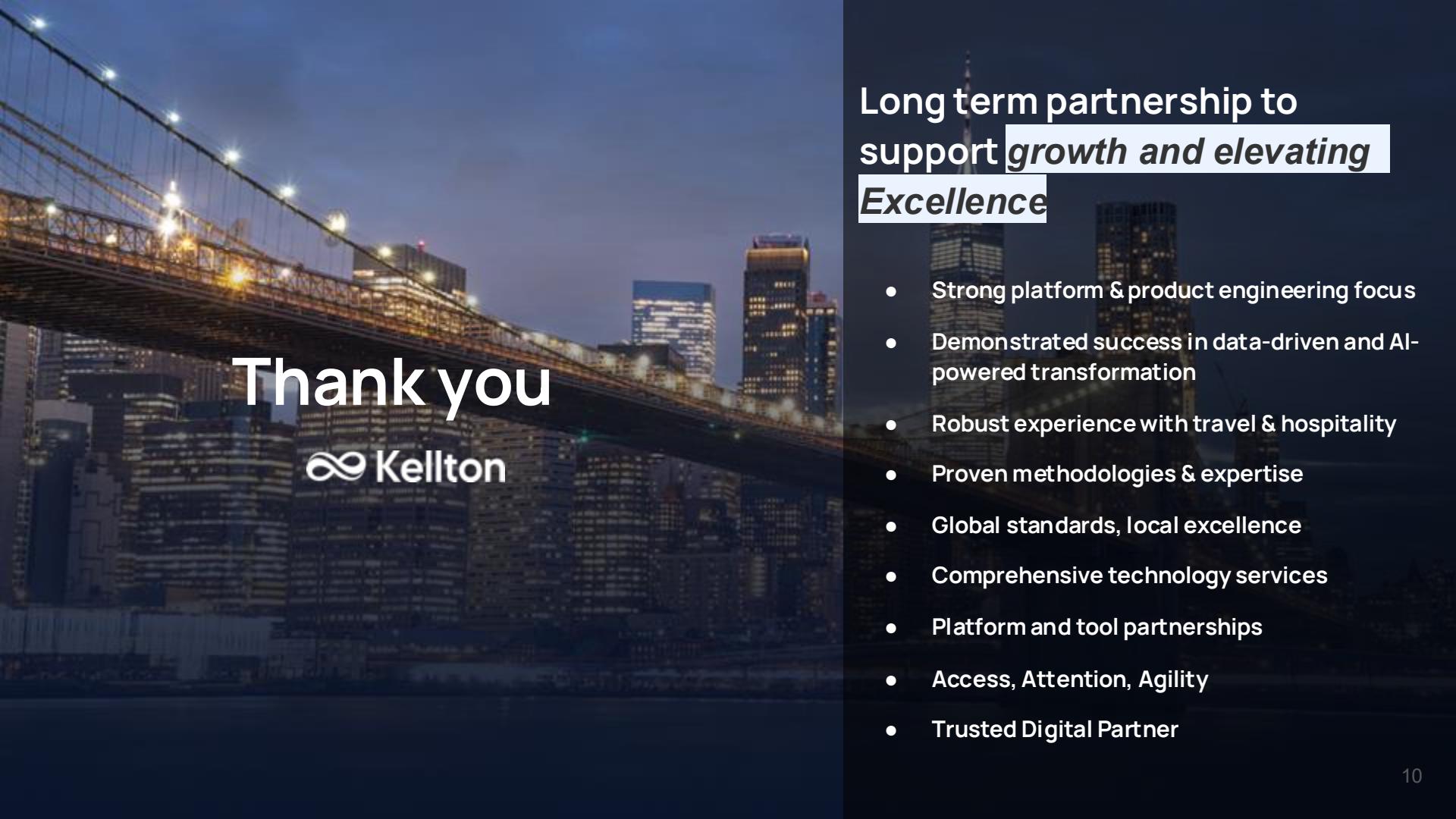
Transformed legacy, handwritten property titles into structured digital records using GenAI-driven IDP.

Transformed Sales & Customer Engagement with instant product knowledge and your customers with intuitive, self-serve experiences.

## AI-Driven Developer Productivity with Kai SDLC 360

Leverage **Agentic AI & Generative AI** to automate & accelerate the SDLC from requirements gathering to testing and releases.

Kellton's Kai SDLC 360 transforms QA processes by auto-generating epics, stories, test cases, and RTMs in minute focused on



# Thank you



Long term partnership to  
support ***growth and elevating***  
***Excellence***

- Strong platform & product engineering focus
- Demonstrated success in data-driven and AI-powered transformation
- Robust experience with travel & hospitality
- Proven methodologies & expertise
- Global standards, local excellence
- Comprehensive technology services
- Platform and tool partnerships
- Access, Attention, Agility
- Trusted Digital Partner