



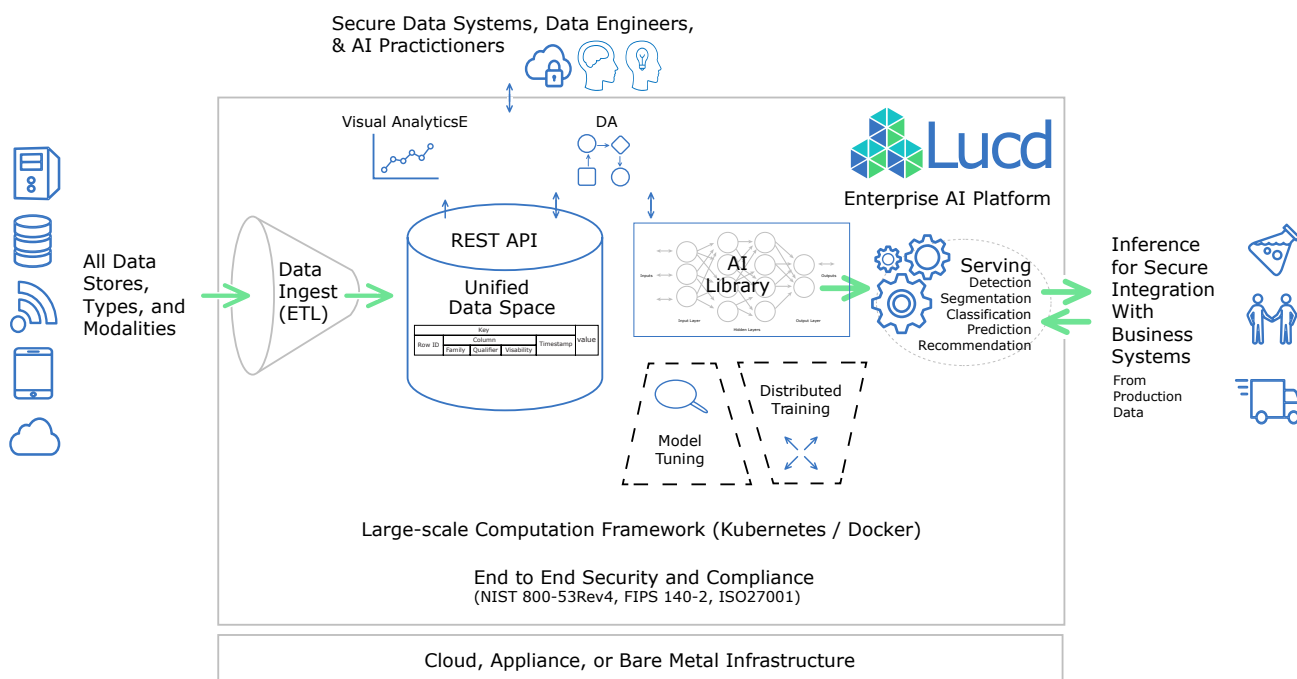
The Platform for AI Innovation

Driving Enterprise AI Success

AI APPLICATIONS & DATA MARKETPLACE

The Lucd Applications Marketplace provide the human interface into Lucd, Lucd Applications, and Lucd third-party applications that businesses utilize to drive benefits from AI Innovation. With the Lucd Applications Marketplace, businesses leveraging Lucd will also be able to host and serve models for their internal and or commercial external use.

PRODUCT ARCHITECTURE



BUSINESSES ARE DERIVING VALUE FROM AI

Businesses capture, secure, and harness data through the use of AI. They then put this trained data to use to deliver new products and services, new customer interactions, and new ways of doing business. AI Innovators deliver this capability for businesses by creating solutions based on capabilities that are created from AI Platforms.

The Platform for AI Innovation

Driving Enterprise AI Success

AI PLATFORMS NEED TO DELIVER FLEXIBLE SOLUTIONS

While an AI Platform gives AI Innovators in business the means to capture, secure, and harness data, the platform must also provide the means to deliver to solutions based on the results of their work. The AI Platform needs to provide the applications to extract, transform, and load data, perform exploratory data analysis and model building. But, the AI Platform also needs to be able to provide the means to build applications and deploy models as well as host third party applications that can then be transferred to the businesses environment. The AI Platform needs to present AI Solutions.

LUCD PROVIDES AN AI APPLICATIONS AND DATA MARKETPLACE THAT BUSINESSES NEED FOR AI SOLUTIONS

The Lucd AI Platform comes with applications that include:

- Platform Control
- Dynamic Visualization
- Discover
- ETL
- CloudCore
- Dashboard
- Map

The following solutions and third party applications have been built and hosted in the Lucd Applications Marketplace:

- Fleet Route Optimization
- Disaster Risk Mitigation
- Network Maintenance Efficiency
- Supply Chain Inventory Improvement
- Secure and Compliant Data Fusion
- Advanced Intelligence
- High Performance Computing for Disease Surveillance
- Protein Design Web Application
- Large Scale Internet Analysis

