TRACE3

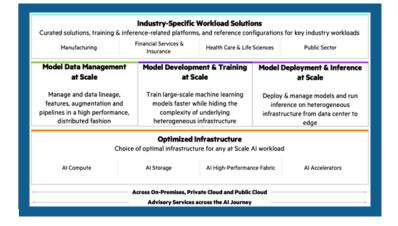
AI READINESS SERVICES

The HPE AI vision is to build the world's best platform for developing and deploying AI applications at scale. Through the acquisitions of Silicon Graphics and Cray, HPE is the market share leader in high performance computing as measured by Hyperion. Now, HPE has and continues to invest in artificial intelligence in the areas of model data management, training, and inference though acquisitions and partnerships. The HPE AI Platform delivered in partnership with the Trace3 Advanced Analytics and AI practice, enables organizations to utilize AI to increase business value for the organization and their customers.



AI READINESS

- Data and Architecture Review
- Interviews and workshops
- Solution Analysis
- Future Roadmap and Use Cases
- Detailed jointgoals, strategies, tactics, and actions
- ML algorithm selection across supervised and unsupervised learning
- Implicit fact discovery within existing data



MODEL DEVELOPMENT CYCLE

MODEL DATA MANAGEMENT

HPE Machine Learning Data Management automates data pipelines to accelerate model training

MODEL DEVELOPMENT AND TRAINING

HPE Machine Learning Development Environment is a training platform for the core and HPE Swarm Learning is a privacy preserving training solution for the edge

MODEL DEPLOYMENT AND INFERENCE

KServe and Seldon are open source platforms to deploy machine learning models at scale

THE TRACE3 PROCESS

- 1. Detail joint goals, strategies, tactics, and actions
- 2. Support selection of the proper ML algorithm across supervised and unsupervised learning
- 3. Discovery of implicit facts within existing data
- 4. Design and Implement a scoped business use case for ML process
- 5. Propose, design, implement, and integrate the ML stack for operations, incorporating HPE toolsets with applications in the MLOPs ecosystem
- 6. Migrate existing and deployed ML models into the MLOps ecosystem
- 7. Identify ways to operationalize and automate the platform

HPE GreenLake provides a cloud-like experience to manage the entire stack and supports the customers' preferred consumption model, whether as a capital expense or as-a-Service. To learn more, contact us at data.analytics@trace3.com or find us at Trace3.com.

