



Operationalize AI/ML to gain insights faster

Businesses need faster, high-quality data-driven decision-making

The urgency for leveraging data to achieve competitive advantage is driving demand for data science capabilities. In the digital era, businesses must move quickly and drive projects to production.

AI/ML is rapidly gaining momentum to help achieve objectives, yet rising costs and decentralization of public cloud plus system complexity and operational inefficiencies create massive roadblocks to success.

The complexity of machine learning systems creates massive roadblocks to success

\$695 Bn

Projected data science platform market growing at 27.6% 2022-30.¹

\$900 Bn

Projected worldwide AI market in 2026 growing at 18.6% 2022-26²

38.8%

Projected CAGR of the global machine learning market by 2029³

20%

of developer time spent on actual data science*

36%

have deployed Machine Learning beyond pilot stage⁴

1/2

of machine learning projects never make it to production⁵

* Based on the widely accepted 80-20 rule of data science

Business challenges



Complexity & time designing / integrating infrastructure & tools & managing model lifecycle



Decentralized data in the public cloud causing security & compliance issues



High costs incurred from public cloud and overall operational inefficiencies

What if you had more time to focus on what matters?



Virtually engage with customers in real-time



Gain actionable insights to make data-driven decisions



Identify & prevent unauthorized financial activity



Predict machine failures to minimize downtime



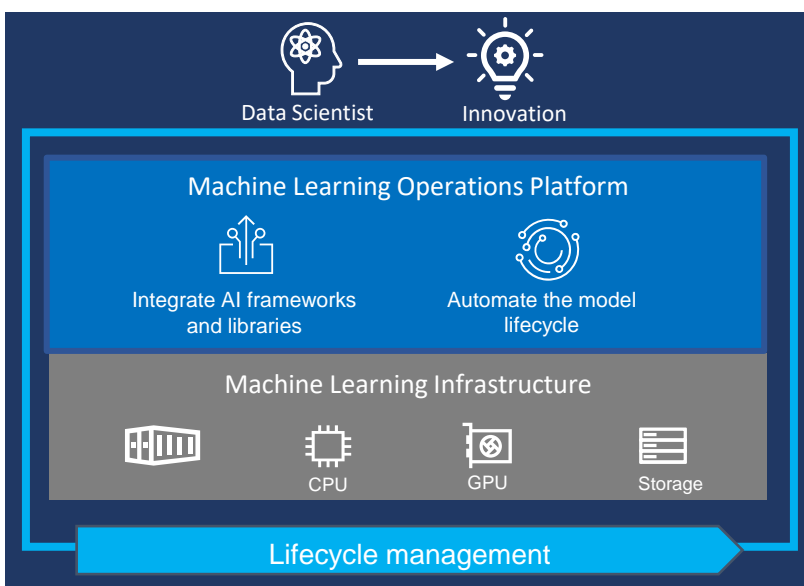
Predict energy needs to maintain efficient production



Enable Generative AI to improve efficiency, productivity & quality

Advance the potential of your data teams with Managed Services for MLOps

In partnership with IT, Dell Technologies helps businesses overcome challenges. Dell Managed Services for MLOps provides a complete, fully tested, validated and centralized platform for ML workloads, managing the infrastructure, platform and model lifecycle for your business. Improved operational efficiencies enable data teams to get models to production and focus more on innovation. Your business will achieve improved cost and security and reduced time to value for AI.



- Infrastructure validated & tested for scale
- Complete monitoring & management of infrastructure & ML Platform
- Continuous infrastructure optimization
- Availability monitored & performance tracked
- Management of day-to-day activities to maintain health of environment
- 24x7 delivery and support
- End-to-end model delivery and orchestration

- ✓ Enhanced business advantage and revenue
- ✓ Increased model development, deployment & quality
- ✓ Reduced operational tasks and spend
- ✓ Eliminate data gravity and improve security
- ✓ Improved model innovation and quality
- ✓ Agility without latency



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¹ Polaris Market Research, "Data Science Platform Market Size & Share Estimated to Reach USD \$695Bn by 2030", 28 November 2022.

² IDC, "IDC Forecasts 18.6% Compound Annual Growth for the AI Market 2022-26", 25 July 2022.

³ Fortune Business Insights: Machine Learning Market Size, Share and COVID-19 Impact Analysis, March 2022, <https://www.fortunebusinessinsights.com/machine-learning-market-102226>

⁴ McKinsey & Company: Operationalizing Machine Learning Processes, by Rohit Panikkar, Tamim Saleh, Maxime Szybowski, and Rob Whiteman, 2021

⁵ Gartner, Gartner Identifies Four Trends Driving Near-Term Artificial Intelligence Innovation, September 2021