

## **DCL**Technologies



## Accelerating AI innovation through collaboration

The role of business leaders in successful AI adoption

## **Build consensus around AI initiatives**

Generative AI presents a transformative opportunity for organizations. To fully harness its potential, it is essential for business and IT leaders to collaborate effectively. This ensures that initiatives align with strategic priorities while balancing feasibility and value, and avoiding pitfalls like shadow AI and compliance issues.

Such integration equips organizations to deliver and scale successful projects that drive business value and mitigate risks. Business leaders can partner with IT in the following ways to achieve more meaningful results:



### Define a joint business and IT roadmap

Collaborate to determine use cases, priorities, and strategies for executing the AI roadmap.

Questions to consider:

- What use cases will provide the highest ROI?
- · What use cases should we prioritize?



### Invest in talent and training

Build continuous learning resources and champion Al initiatives to stay ahead of the curve.

Questions to consider:

- · Do my users know how to use GenAl?
- · How do we encourage the adoption of AI?

### Develop a strong data strategy

Work with IT to identify high-quality data that will be leveraged for accurate AI models and actionable insights. Questions to consider:

- What proprietary data can help accelerate innovation?
- · What governance and compliance issues do we need to consider?



### Foster a culture of innovation

Engage cross-functional teams to drive innovative AI solutions.

Questions to consider:

• Who will be using AI?

Do we have a mix of functions helping determine use cases and deployment?

## **Establish an AI council**

Many organizations prioritize establishing a **CENTRALIZED AI COUNCIL**, encompassing business and IT leaders, executive sponsors, and passionate AI enthusiasts who represent the voices of the user.

These councils ensure proper planning and add value all the way through adoption. In fact, 69% of organizations have or are planning to create an AI-specific, cross-functional team.<sup>1</sup>

451 Research found that the top three drivers of AI project failure are<sup>2</sup>:

Data quality

35% Budget 35% 33%

IT infrastructure performance

# Deliver enterprise AI projects at scale with Dell Technologies and NVIDIA

Balance cost, productivity, and security while driving innovation across the organization. Dell and NIVIDIA® can help:

### Align AI across the organization

Develop a centralized AI strategy that strengthens the business-IT partnership, enabling a unified approach to AI ROI and enterprise-wide delivery.

### Prioritize governance and security

Ensure the protection of valuable IP and sensitive data with secure and regulatory compliant AI solutions.

## **3** Leverage high-quality data

Identify and prepare high-quality data to enable desired AI outputs.

### Pilot quick wins

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Focus on quick, impactful pilots that align business needs with IT capabilities, proving ROI and identifying challenges early. Leverage Dell's scalable solutions and NVIDIA's Enterprise AI to accelerate deployment and time to value.

## 5 Right-size your Al

Invest in AI solutions that are cost-effective, low risk, flexible, and scalable, leveraging an open ecosystem and with sustainability in mind, to establish a strong foundation for future business growth.

### 6 Train employees

Empower employees with crucial training and best practices to enhance AI adoption, drive innovation, and maintain a strong competitive edge.

# Dell customers have achieved up to 70% improvement in productivity with Dell and NVIDIA AI solutions.<sup>3</sup>



Did you know that Dell and NVIDIA AI solutions for inferencing LLMs on-premises can be up to 75% more cost-effective than the public cloud?<sup>4</sup>

Dell Technologies and NVIDIA can help you leverage AI to drive innovation and achieve your business goals. The Dell AI Factory with NVIDIA is the industry's first and only end-to-end enterprise AI solution,<sup>5</sup> designed to speed AI adoption by delivering integrated Dell and NVIDIA capabilities to accelerate your AIpowered use cases, integrate your data and workflows, and enable you to design your own AI journey for repeatable, scalable outcomes.

Take the first step with Dell's half day, fee-waived AI Accelerator Workshop, and let our experts help you align priorities and achieve clarity for your AI vision.

Review the Accelerator Workshop for GenAl Explore the Dell Al Factory with NVIDIA



1. "The State of Generative AI," Enterprise Strategy Group, September 2024.

- 2. 451 Research's Voice of the Enterprise: AI & Machine Learning, Infrastructure 2024.
- 3. "Automating multistep processes and accelerating innovation with Generative AI," Dell Technologies, 2024.

4. "Understanding the Total Cost of Inferencing Large Language Models," Enterprise Strategy Group, commissioned by Dell Technologies, 2024.

5. Based on Dell analysis, July 2024. Dell offers solutions with NVIDIA hardware and software engineered to support AI workloads from PCs with AI-powered features and workstations to Servers for High-performance Computing, Data Storage, Cloud Native Software-Defined Infrastructure, Networking Switches, Data Protection, HCI and Services.