High-performance compute

Purpose-built compute infrastructure for Enterprise AI to help accelerate development and speed to market of autonomous technology with the leading experience of on-prem power and cloud flexibility

THE CHALLENGE
• High-performance computing hardware, specifically GPUs, is essential for AV development but scarcely available in the public cloud, potentially making it difficult for AV organizations to implement, operate, and scale
• Complex AV workflows can be necessary for research and development, but some companies utilize a tailor-made infrastructure toolchain that can be difficult and expensive to manage
• The complexity and scalability of public cloud can make it difficult to accelerate development while also controlling costs

SOLUTION HIGHLIGHTS
• Dedicated capacity you can rely on, without constraints, that can help empower effortless scalability from one system to thousands and beyond
• Achieve dependable operations with regular updates and maintenance provided by specialty teams from NVIDIA and Deloitte, freeing you to focus less on infrastructure and more on AV development
• Has the potential to unlock maximum value with flexible deployment options, tailored to your workflows and delivered at predictable prices

DEPLOYMENT OPTIONS

<table>
<thead>
<tr>
<th>On premise</th>
<th>NVIDIA DGX Cloud</th>
<th>Hybrid</th>
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</thead>
<tbody>
<tr>
<td>Have Deloitte stand up, integrate, and manage your own dedicated AI supercomputer</td>
<td>Have Deloitte safely migrate your AV development workflows to a high-performance AI-optimized cloud</td>
<td>Have Deloitte deliver the maximum value of dedicated on prem paired with the accessibility of DGX Cloud</td>
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D I F F E R E N T I A T I O N

VALUE PROPOSITION
On prem
• Up to 50% reduction in TCO
• Greater than 1.4X improved performance
• Up to 2X data science productivity
DGX Cloud
• On prem performance, cloud convenience
• No egress fees
• Up to 2X data science productivity
Hybrid
• Up to 30% reduction in TCO
• Up to 1.3X improved performance

Baseline

Baseline

50% TCO reduction

Hybrid

On Prem

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