

Powering AI Factories: Scaling GenAI with Direct-to-Chip Liquid-Cooling

Transforming Datacenters from Cost Centers to Engines of Intelligence



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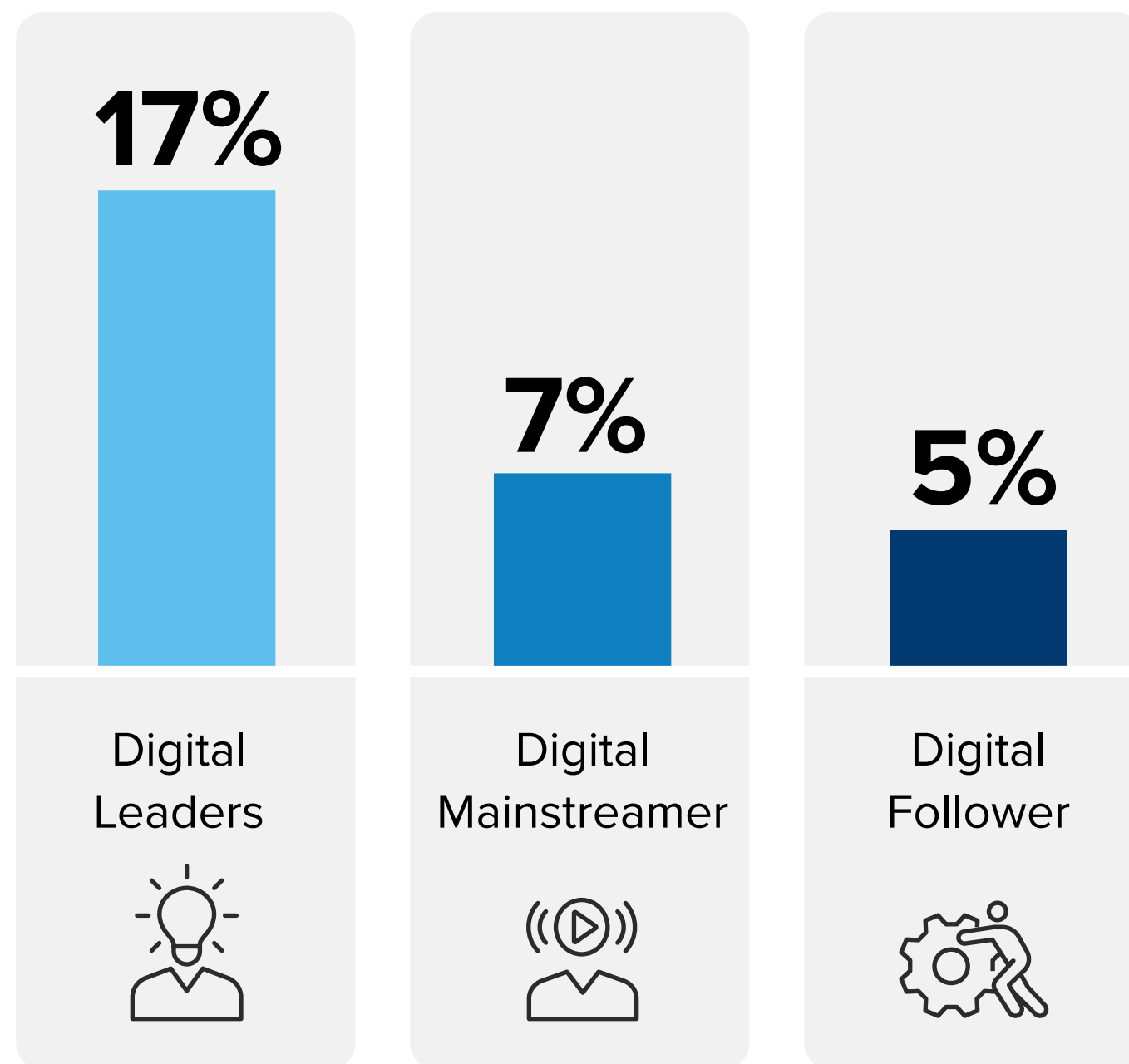


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AI infrastructure is no longer a backend cost; it is increasingly a front-end value engine.

GenAI is already having disruptive impacts in the digital economy.



Significant disruption seen to competitive position or business operating model **because of GenAI**

GenAI buildout has rapidly become a top IT priority for Digital Leaders.

Top IT infrastructure Priorities for Digital Leaders for 2024

#1

Improve security and compliance



#2

Build out GenAI infrastructure

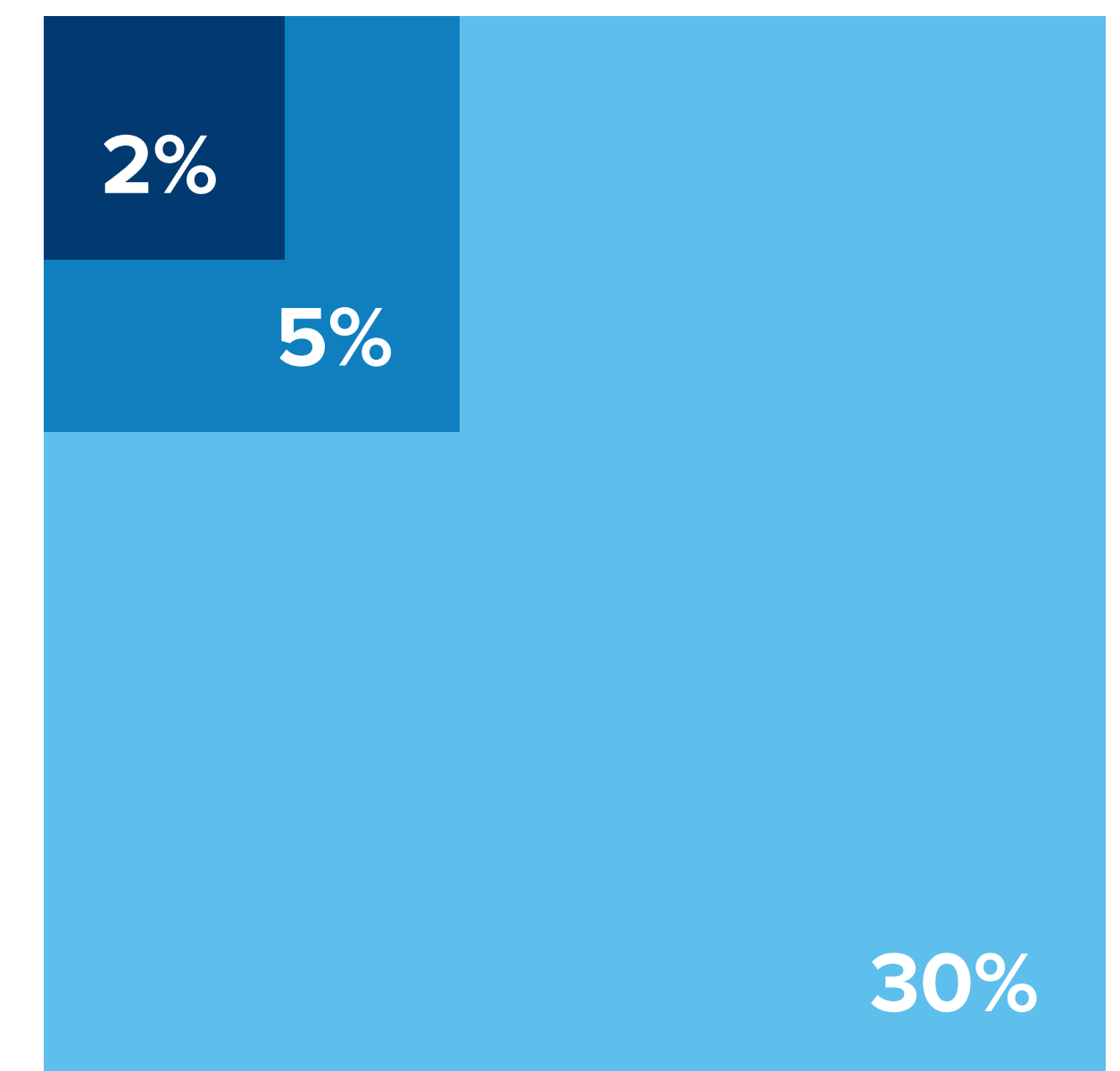


#3

Enhance business resilience



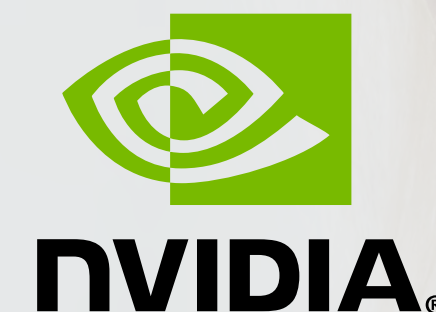
Digital Leaders have embraced GenAI extensively to drive better revenues and improve business efficiency.



● Digital Follower ● Digital Mainstreamer ● Digital Leader

Extensive adoption of GenAI to support business use cases in production

Message from the sponsor



Supermicro and NVIDIA are redefining the economics of deploying AI factories. We offer state-of-the-art infrastructure solutions that address increased power and cooling challenges in modern AI datacenters. Additionally, significant savings can be achieved with direct liquid-cooling (DLC-2) for highly efficient generative AI datacenters.

For more information