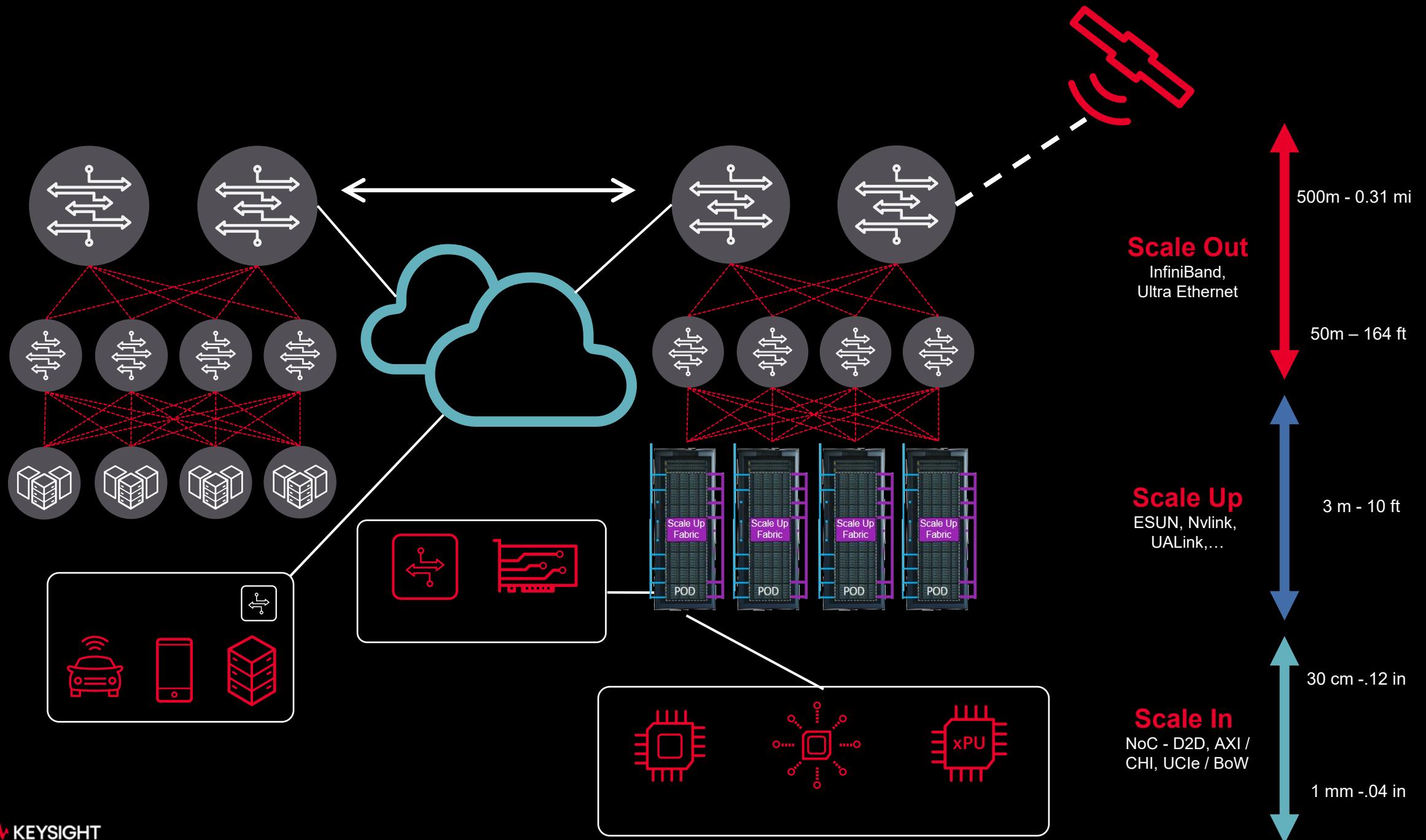
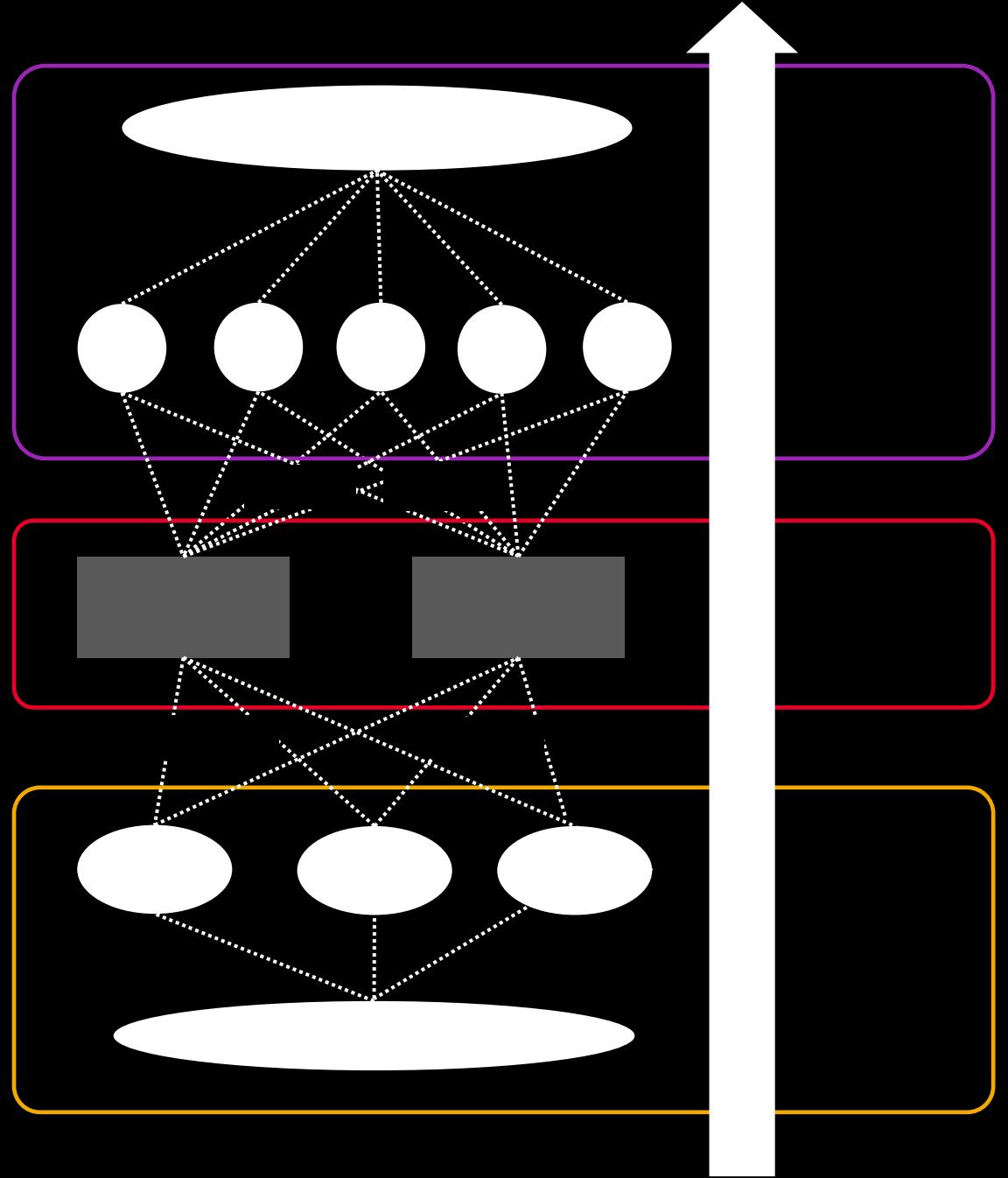
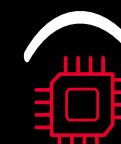
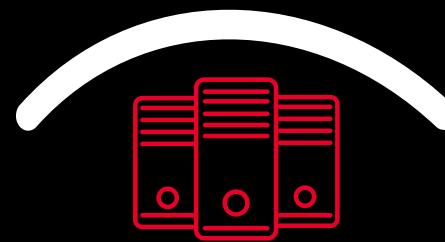




Keysight sits at the crossroads of network equipment manufacturing, high-speed digital design, and network security and performance optimization. That gives us a unique perspective on what the future might look like for AI data centers.







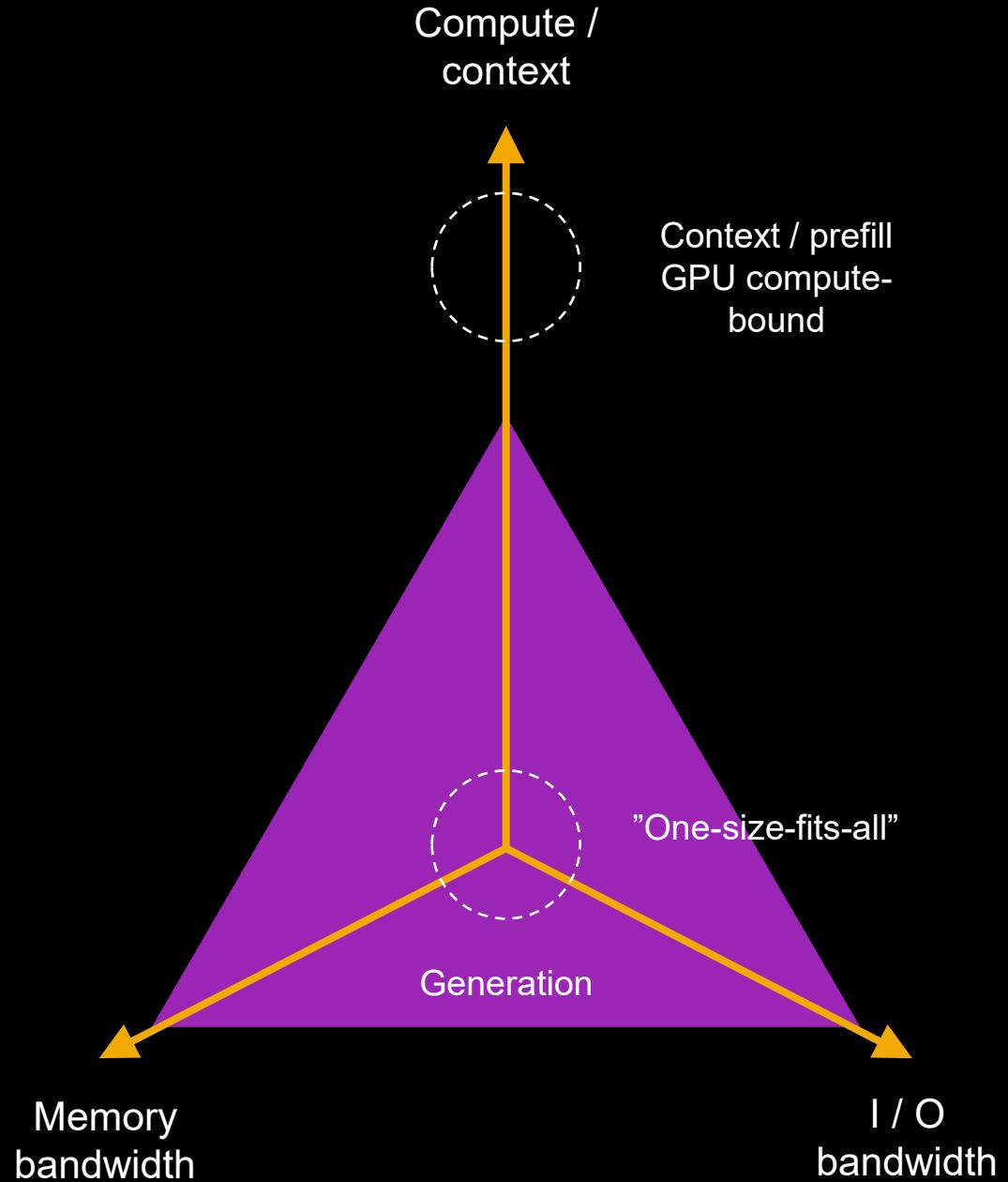
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Domain-Specific GPUs Are the Future

GPUs optimized for prefill and decode emerging

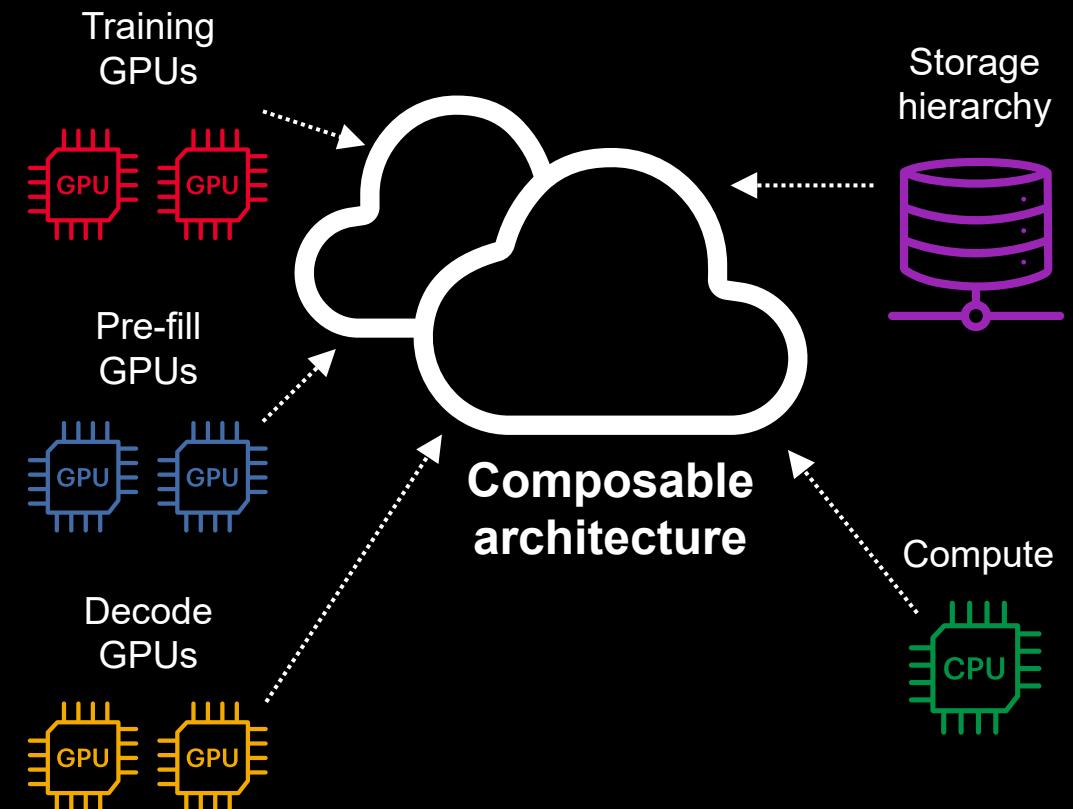
- Training and inference were once the sole differentiator; now it's the **tip of the iceberg**
- GPUs optimized uniquely for each **industry vertical**
- As specialized infrastructure grows, how do we aggregate it all into a **cohesive system?**



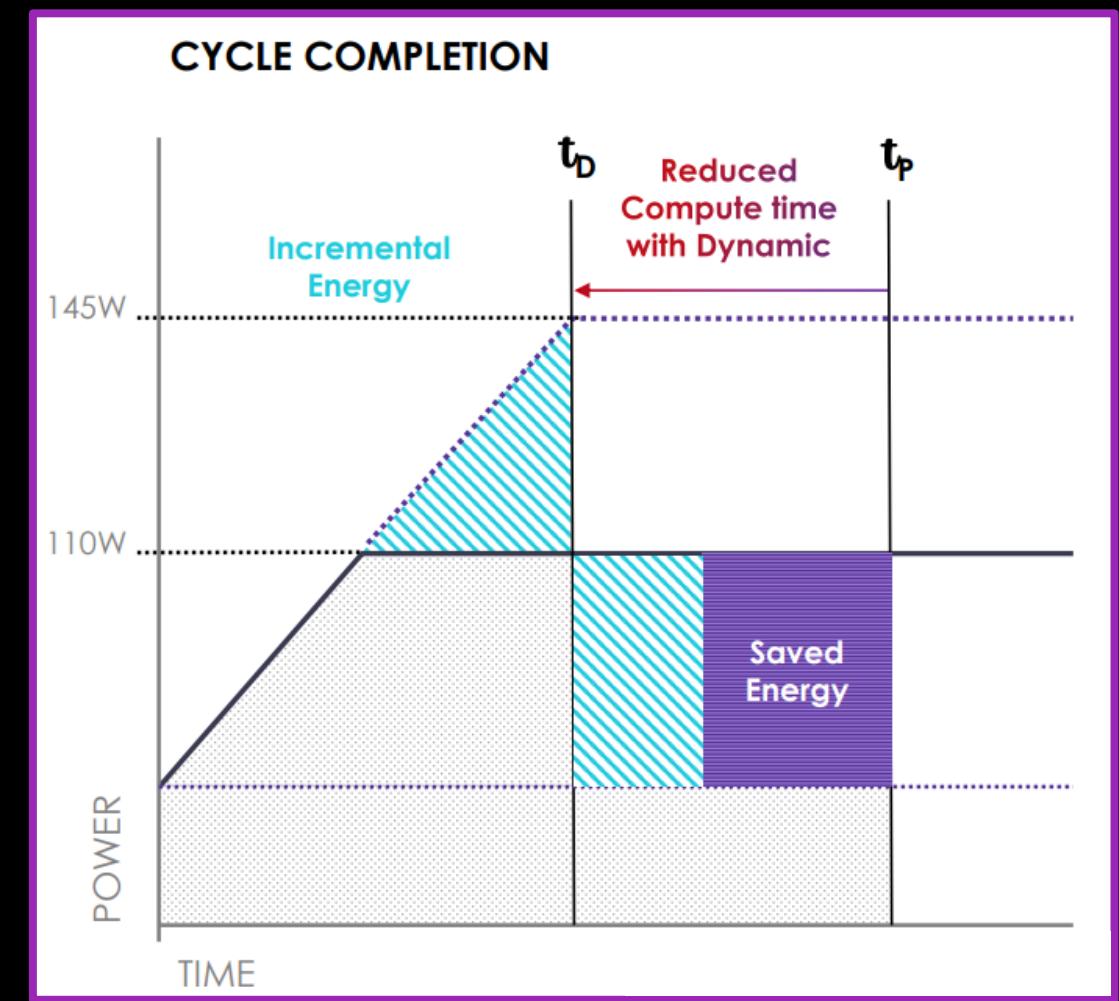
Composability Offers Flexibility for Applications

Dynamic aggregation ensures AI data centers evolve with requirements

- As AI moves deeper into the enterprise, it's **hard to predict** what **workloads** will look like
- Apps drive requirements, but they're **constantly changing**
- **Composable infrastructure** is a dynamic alternative, creating new systems as needed



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Thank you