

# Hyperscale Storage in the Zettabyte Era

## Global IT Executive Summit

**Quantum**<sup>®</sup>  
Your difference is in your data.<sup>™</sup>

Jamie Lerner *Chairman and CEO*

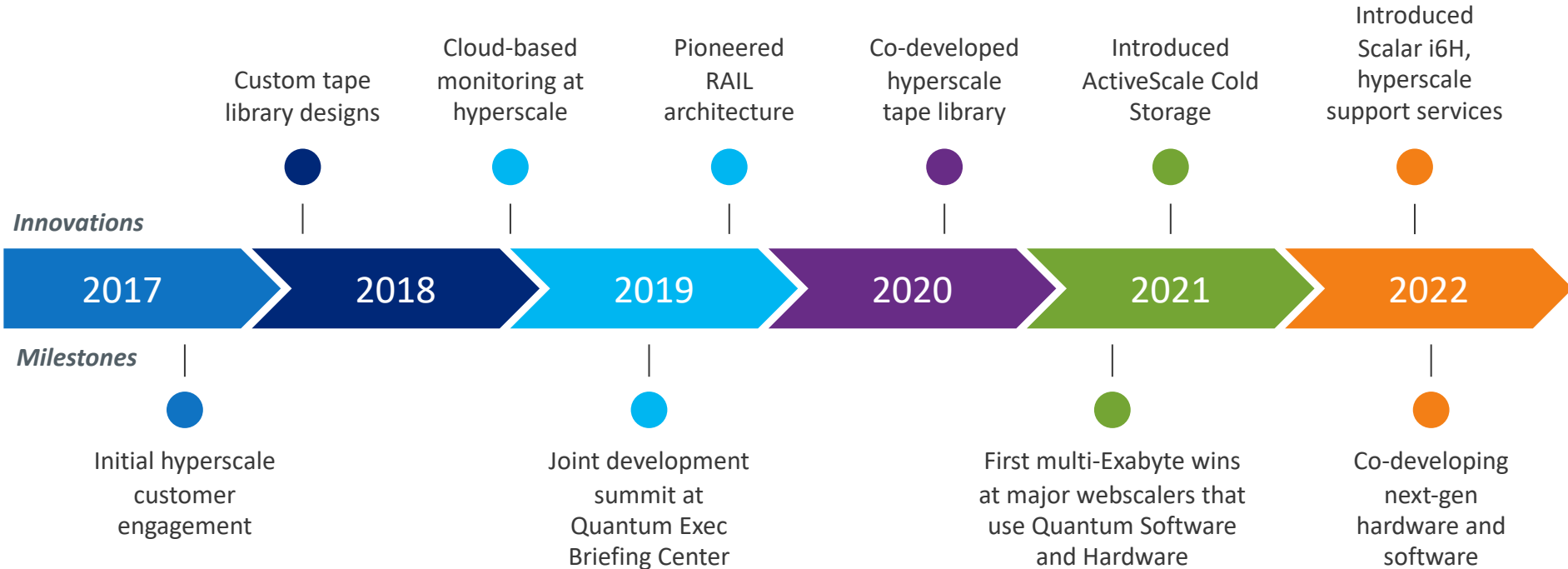
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# Our Journey



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## Today: Leader in Hyperscale Storage Archives

**5 of Top 5**

hyperscalers in production

**~40 Exabytes**

deployed globally

**3M+ LTO Tapes**

under management

Quantum has partnered with the world's largest cloud providers to build Exabyte-scale storage clouds deployed in hyperscale data centers across the globe.



**3X**

to the Moon and Back

# Learnings

## Different Hardware



More modular  
Better density  
Better serviceability

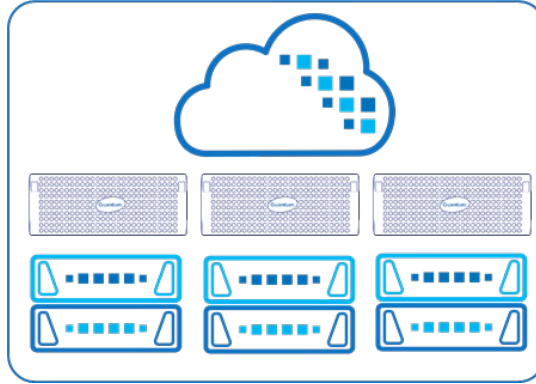
# Learnings

## Different Hardware



More modular  
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## Different Software



Bigger scale  
Better durability  
More tightly integrated  
with tape

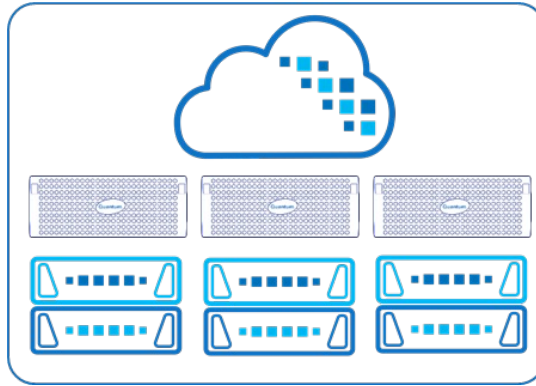
# Learnings

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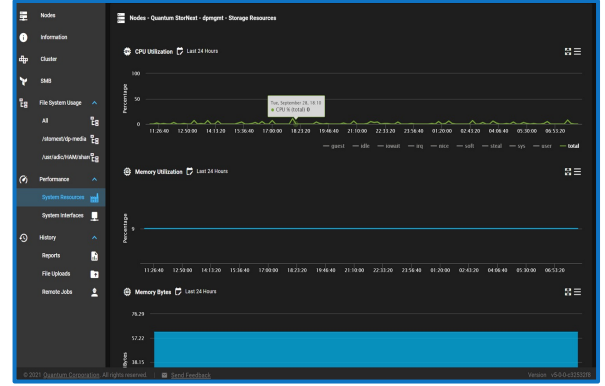
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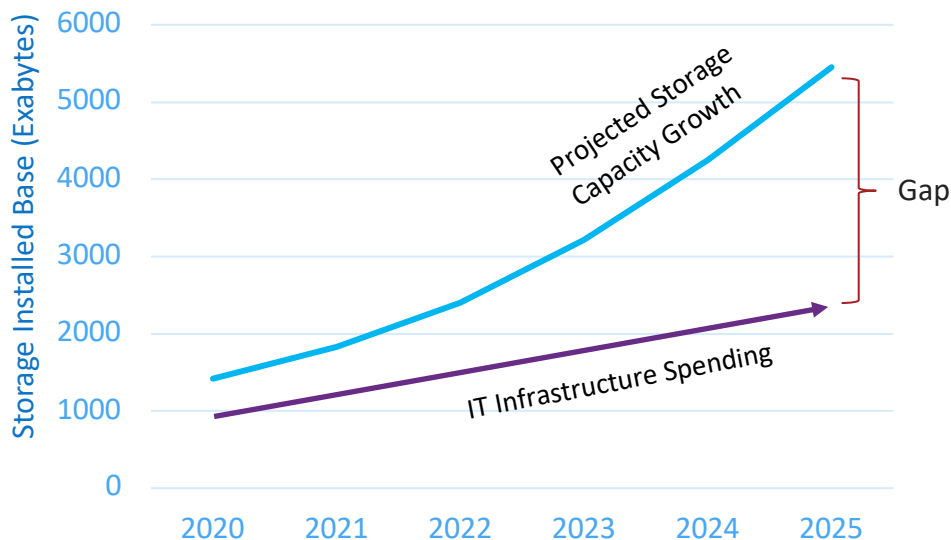
## Different Monitoring and Support



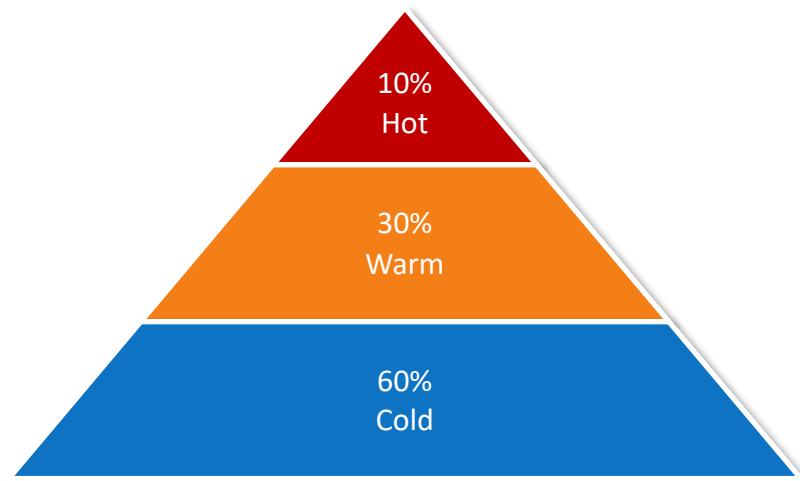
Massive scale  
More telemetry data  
Machine-learning  
and predictive analytics



## Every Organization Here Can Benefit from These Technologies



Storage capacity growing 30%+ annually,  
IT infrastructure spend growing 10-15%\*



60%\* of all data is "cold":  
Inactive data that is accessed infrequently

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Meet directly with our executives, engineers, software architects, product managers, and experts to collaborate and engage in interactive demonstrations and conversations.



The Quantum Tech Center provides up-close tours and interactive demonstrations of our latest technology portfolio and our state-of-the-art innovation center.

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