

Research Review 2018

Capitalizing on Cloud Technologies

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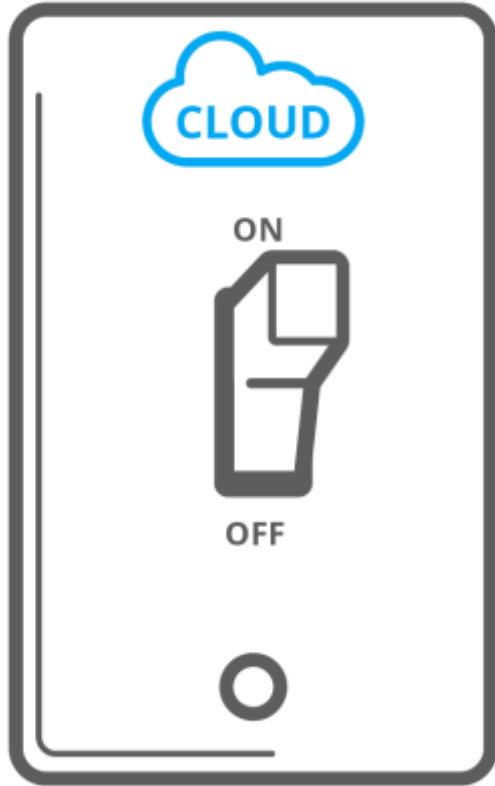
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Why Cloud Technologies are **ENABLERS!**



2018 National Defense Strategy, Secretary of Defense James Mattis

- “transition to a culture of performance and affordability that operates at the **speed of relevance**”
- Must develop and deploy software faster

2010 “Cloud First” Policy

- any technology solution provided by an outside vendor

2018 “Accelerate: State of DevOps”

- “What really matters is how teams use cloud services, not just that they use them”

Cloud Technologies are Evolving



2018 “Smart Cloud” Strategy

- variety of technologies that allow the rapid provisioning of systems or services from a shared pool of resources

Architecture must be comprised of

- Loosely Coupled components
- Testable Components
- Independently Deployable Components