Five Key Principles to Guide Your Multi-Cloud Environment

To get the most out of your application portfolio and leverage the innovation that will drive your business forward, you need to use multiple clouds. Yet with every new cloud that you add to the mix, the operating model becomes more complex, driving higher operating costs, increased operational and reputational risk, and poor use of scarce resources.

As an architect, whether your title starts with cloud, application, enterprise, platform or something similar, you play a key role in helping your organization reach the ideal state for application modernization across your multi-cloud environment.

Across any combination of clouds, architects should focus on five overarching principles:

1. **Build in flexibility** – Architect an environment that increases business agility by allowing each application to be deployed to the cloud that best meets its requirements.

2. **Evolve without penalty** – Architect an environment that lowers costs by supporting the ability to move applications between environments without refactoring.
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3. **Seek operational simplicity** – Architect an environment that reduces complexity and improves security through the use of a unified operating model.

4. **Fully optimize resources** – Architect an environment that minimizes learning curves by providing high levels of skill for both developers and IT operators.

5. **Maximize automation investments** – Architect an environment that supports the ability to scale automation across the full scope of operations.

Ultimately, by focusing on these five principles, you have the power to streamline your organization’s cloud experience while driving down costs, reducing operational and reputational risk, and better utilizing resources.

To learn more about how to build out your organization’s multi-cloud strategy, check out our ebook, *Architecting Your Multi-Cloud Environment*.