

YOUR CLOUD STRATEGY AND IMPLEMENTATION CHECKLIST

☐ **Define your objectives:**

- What are your cost reduction objectives?
- What are your agility objectives?
- What SLAs (e.g., performance, security, etc) are required of your infrastructure to meet your business objectives?
- What new cloud servers opportunities do you want to pursue (e.g., innovative customer facing services, business optimization, etc.)?
- Other business objectives?

☐ **Assess your current infrastructure:**

- If you're still using a traditional siloed infrastructure:

Modernize your hardware infrastructure by choosing servers based on the Intel® Xeon® processor scalable family to optimize virtualization performance and security.

Choose and deploy server virtualization software. Be sure your choice has a path to a fully Software-Defined Infrastructure (SDI) with public cloud support.
- If you've already virtualized your servers but haven't migrated to SDI:

Extend virtualization beyond your application servers to include your network and storage resources.

Utilize your virtualization vendor's automation and orchestration capabilities to create a modern, ultra-efficient infrastructure that is self-monitoring, self-scaling, self-healing — and that enables rapid new application deployment.

☐ **Assess your IT staff's expertise and experience to determine how much effort it will take and how much help you'll need to modernize your infrastructure.**

☐ **Determine how you will utilize the public cloud in your hybrid cloud strategy to identify the public cloud service provider that best meets your needs:**

- Will you use the public cloud for new, cloud-native applications?
- Will you use the public cloud for some of your current business applications?

Does the public cloud need to support non-cloud-native applications?

Will you migrate applications to run exclusively on the public cloud and/or are you using the public cloud for scalability when applications have fully utilized your private cloud?

☐ **Deploy your software vendor's hybrid cloud capabilities and set policies:**

- Enforce where applications can be launched or migrated.
- Enforce security requirements.

Learn more here: www.intel.com/cloud

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