



5 ways integrated infrastructure is at the center of Fast IT

As new technologies emerge—cloud, mobility, big data, etc.—so do business opportunities. But your IT infrastructure isn't always so agile and adept. For your organization to stay relevant, IT must deliver value faster and deliver free resources to invest in innovation.

Cisco UCS® with Intel® Xeon® processors 

Integrated infrastructure helps organizations deploy and scale applications more quickly so you can accelerate operations while reducing risk and TCO.



1. Fast IT

Companies need to operate efficiently to capitalize on business opportunities. To meet these needs, IT must become both a source and facilitator of disruptive innovation, pivoting with the company as it changes business models and responds to dynamic demands. Being successful requires a new model, which Cisco calls Fast IT.

2. Lower TCO

Operations—people, management, software, and facilities—are the largest cost in your data center and probably always will be. Using Cisco Unified Computing System (Cisco UCS) Integrated Infrastructure solutions can help you get more work done with the same number of (or fewer) resources.



“76 percent of chief information officers report difficulty staying on schedule and within budget due to the complexity of traditional IT infrastructure deployment.”

— IDG research study, Delphix.

3. Integrated infrastructure management

Perhaps you've noticed that a traditional management approach makes your IT environment difficult to use and scale. You'll find that until you stop treating management as an afterthought and start working under a unified management approach, you will continue to have incomplete solutions.



4. Reduced risk with proven solutions

If you don't deploy your infrastructure right the first time, the result will be deployment delays, service disruptions, reduced ROI, and missed opportunities. Cisco Validated Designs reduce risk and guesswork by giving your architects and administrators a guidebook for implementing solutions.

“Using Cisco FlexPod as the basis of our standard virtualized environment, we're consolidating and simplifying rather than continually creating a more complex architecture, which always requires more staff and more costs.”

— Bob Micielli, enterprise technical services manager, King County, Washington

5. More choice and flexibility

When you deploy integrated infrastructure, it's crucial that you have access to the resources you need—and assurance that the technologies are tested, certified, and supported. Cisco has established a large partner ecosystem to deliver optimized solutions that integrate transparently into your data center.

