Cloud-like speed
Composable Infrastructure enables DevOps teams to spin up new services in minutes to get new experiences into customers’ hands faster, delivering cloud-like speed from your own secure datacenter.

Single platform
Run traditional applications and cloud-native apps from a single platform, transforming bare-metal deployment to virtual machines and containers. This allows IT to align behind a single platform to reduce datacenter complexity and cost.

Software-defined
Intelligent software recognizes and automatically integrates compute, storage, and fabric into resource pools that can be aggregated and disaggregated to meet the needs of any application. Template-driven provisioning helps ensure policy compliance and reduces risk exposure.

Operational efficiency
Remove the need to stand up separate siloed environments for different applications. Automated provisioning via templates and a unified API enables application infrastructure provisioning in minutes instead of days, bringing cloud-giant efficiency to your datacenter.

Continuous development
Developers can request exactly the amount of compute, storage, and networking fabric their applications need, directly from code. The unified API aggregates physical resources just like virtual and public-cloud resources, giving developers true infrastructure-as-code capabilities.

Fluid IT
Accelerate application development by giving DevOps teams more control over their environments. Fluid resource pools allow developers to execute non-disruptive changes and continuously refine applications to meet customer needs as they arise.

IT economics
Template-driven provisioning and non-disruptive updates mean IT spends less time maintaining infrastructure, reducing labor costs. Fluid pools of resources that can be aggregated on demand increase utilization and reduce over-provisioning and stranded capacity.

Competitive advantages
Bridging the performance and control of dedicated infrastructure with the flexibility of the cloud allows lines-of-business to accelerate delivery of new customer experiences and revenue opportunities to stay ahead of the competition.

Future-proofed datacenter
Be ready for whatever the future might bring with a scalable and extendable infrastructure and robust partner ecosystem that provides a firm foundation for today’s hybrid IT and the capacity and flexibility to take future innovations in stride.

Seamless evolution
Starting with as little as a half-rack of gear, Composable Infrastructure can be deployed easily and incrementally, side-by-side with your existing infrastructure. Display it as part of your standard refresh cycle to grow your capabilities at a pace that makes sense for your business.

The Top Ten Reasons to Move to Composable Infrastructure
Why Composable Infrastructure matters to your business

1. Cloud-like speed
2. Single platform
3. Software-defined
4. Operational efficiency
5. Continuous development
6. Fluid IT
7. IT economics
8. Competitive advantages
9. Future-proofed datacenter
10. Seamless evolution