



**KEY FEATURES / BENEFITS**

- Design, deploy, operate & automate multi-tier SONiC network fabrics with Cruz Fabric Controller
- Community and vendor distribution support
- SONiC+ capabilities
  - Multi-vendor adjacent technology support
  - In-depth, integrated capabilities for devices, NOS features, automation, fabric control ,and more
  - Easily extend functionality with the integrated Cruz portfolio
- Simplicity out-of-the-box
  - Rich off-the-shelf capabilities for vendor technologies
  - UI for complex tasks for non-gurus
- Customization for agility
  - Flexible, open technology platform & tools for many use cases
  - DIY+ tools to customize, extend, implement custom features
  - Break vendor-lock
- Dynamic automation for scale & reducing complexity
- Multi-vendor and Open Source NOS
- Unparalleled end-to-end visibility and control over data center fabrics and hardware, making it ideal for greenfield and brownfield deployments

**Cruz SONiC Products**

Discover the potential of SONiC with Cruz Fabric Controller – a cutting-edge solution to efficiently design, deploy, and operate multi-tier SONiC network fabrics, including leaf, spine, super-spine, and DCI, as well as adjacent technologies for hybrid solutions.

Cruz offers orchestration and control out-of-the-box with powerful multi-tier capabilities like:

- **Multi-tenancy:** Efficiently manage multiple tenants within your network infrastructure.
- **RBAC (Role-Based Access Control):** Ensure secure access and control over your network resources based on assigned roles.
- **SSOT (Single Source of Truth):** Maintain accurate and consistent network data across all your applications and systems.
- **Dynamic Service Chaining:** Seamlessly integrate and manage services across your network infrastructure, optimizing performance and flexibility.

Unlock the full potential of your network with Cruz and experience the benefits of a streamlined, agile, and efficient SONiC network environment.



**AUTOMATE**



**MONITOR**



**CONTROL**

**SONiC Deployments**

**Cruz Highlights**

- Fabric design, deployment, and NetOps for Vendor and Community Distributions
- Software-defined networking and control to orchestrate fabrics in local or remote data center, remote edges, and remote sites
- Manage entire fabric as a single entity
- Deploy, update, manage, monitor, and maintain fabrics, and automate operations across the entire fabric topology
- Layer 2/3 EVPN BGP VXLAN
- Advanced visualization, resource management, monitoring for fabrics based on Cruz Fabric Controller's abstraction layers
- Public open APIs and community integrations to OpenStack, VMware & Red Hat
- Supports adjacent technologies for end-to-end domain deployments, like data centers, which include servers, storage, firewalls, cloud stacks and more



**AVAILABLE TODAY**

- ✓ Off-the-shelf Management
- ✓ Controllers, Monitoring, Automation
- ✓ Lifecycle & Onboarding



**USE CASES**

- ✓ Hyperscaler, Telco, Enterprise, 5G & Cloud
- ✓ All Network Architectures – Campus, Edge, Core & Data Center



**CUSTOMIZABLE & EXTENSIBLE FOR OPERATIONAL AGILITY**

- ✓ Any SONiC Version – Community & Vendor
- ✓ DIY+ tools



**CLOUD STACK INTEGRATIONS**

- ✓ VMware
- ✓ Redhat