



# PAVE THE PATH TO COLLABORATIVE INFRASTRUCTURE AUTOMATION

RackN Digital Rebar standardizes the full lifecycle management of your infrastructure, mitigating risk and taming automation helping you innovate faster.



Multi-cloud is the new operational standard. No enterprise wants single vendor silos, tool sprawl, or disjointed teams. But with so many moving parts, is it possible to collaborate?

Build a foundation for collaboration by coordinating teams, tools, and platforms with RackN Infrastructure Pipelines.

## **Deliver business-aligned infrastructure**

Automate and coordinate the operation and management of every infrastructure component.

## **Stay compliant**

Bring high availability and security compliance into the IT workflow with modular workflows.

## **Tame automation costs**

Deploy standardized modular automation methods and bring economies of scale to every infrastructure.

## **Enterprise-ready**

- Proven to 10,000+ scale
- Production-hardened library
- Enterprise Security, SSO, & Secrets
- Integrated High Availability

## **Standardized Infrastructure Pipelines**

- Vendor-neutral hardware conformance
- Multi-cloud clustering with Terraform
- Secure VMware ESXi+vSAN NSX
- Automatically deploy vCenter cluster hardware
- Fast image-based Windows installs
- Flexible multi-distro Linux installs





## Align IaC automation with CI/CD processes

Imagine collaboratively creating reusable, site-specific workflows between operations, security, and development teams. It's possible with Digital Rebar! Digital Rebar connects isolated tools and processes, even incorporating existing DevOps tooling such as Terraform and Ansible with contexts.

### Infrastructure Pipelines

Bundle infrastructure automation into immutable, versioned modules. Combine IaC with declarative REST APIs and direct infrastructure pipelines with the same confidence that you manage CI/CD pipelines for software.

### End-to-end workflow

Connect modular automation sequences between different tools, APIs, and platforms creating seamless end-to-end pipelines. Focus workflows on integration and reuse, connecting stand-alone tools and silos.

### Multi-site Distributed Control

Create global and regional views spanning 1,000s of sites without compromising autonomy. Bring balance to IaC-locked and replicated local control with Digital Rebar's unique federated control plane.

### Unified multi-cloud automation

Resource Management Abstractions create a unified control process for any infrastructure. Digital Rebar clusters and resources brokers manage the life-cycle of your infrastructure, regardless of the underlying provider.

### Day 0 infrastructure

Securely validate and configure infrastructure with zero-touch discovery, immutable configuration packages, and self-contained bootstrapping. Ensure new systems are quickly on-boarded, verified and put into service with discovery workflows.

### Day N infrastructure

Take automation from build to run by combining IaC workflows and work orders. Smoothly transition between provisioning and configuration into service and operate modes with a single platform that automates the entire system's life cycle.

