# CIQ

# Rocky Linux™

# Rocky Linux Offers Security, Compatibility, Stability, and Scalability

*"Open source communities encourage innovation through collaboration. Without it, many of the technologies we take for granted today would never have developed, or would be locked away behind patent law. In deploying Rocky Linux, we are returning to true open-source principles."*

**Tareq Amin,
CEO of Rakuten Mobile and Rakuten Symphony**

### Community Enterprise Linux
Rocky Linux, the trusted successor to CentOS, is a high-performance enterprise Linux backed by the Rocky Enterprise Software Foundation and supported by CIQ. It is designed for long-term stability and to support enterprise and mission-critical HPC workloads.

### Extreme Compatibility
Rocky Linux is 100% compatible with Red Hat Enterprise Linux, often referred to as "bug-for-bug compatibility." This means compatibility at the most granular level.

### Performance
Rocky is optimized for performance across a wide range of CPU architectures. With the mainline Linux kernel option, users can benefit from up to 10% higher performance per node.

### Proven Stability
The source code for Rocky Linux is available for anyone to view, modify, and improve upon. Bugs are identified and fixed quickly by a large community of Rocky developers.

### Broad Industry Involvement
CIQ is actively working with cloud vendors, OEMs, component vendors, and ISVs to build a comprehensive solution for a wide range of enterprise computing needs. Rocky Linux is sponsored by Google Cloud, Amazon Web Services, Rakuten Symphony, and VMware, just to name a few.

### Mission-Critical Security
Rocky Linux has achieved the latest milestone in the FIPS 140-3 validation process: being named to the NIST Implementation Under Test List.

### 100% Open Source
Rocky Linux is fully customizable. You have full access to Rocky's source code so that you can view, modify, and improve upon it according to your unique needs. Peridot, the build system for Rocky, is also open source, for complete visibility, transparency and full reproducibility.

### Dramatically Lower TCO
Rocky Linux is free to use, and there will never be licensing fees. Ever. And with CIQ's people-based support model, our customers realize up to 50% lower TCO.

### Rocky Linux: Community & Market
The mission of the Rocky Enterprise Software Foundation (RESF) is to enable the success of open source projects by ensuring community control while supporting enterprise use cases and the participation of commercial and non-commerical entities.

### Fastest-Growing Enterprise Linux
Rocky Linux growth has been incredible and it is accelerating. We're seeing strong uptake in both the HPC industry and in the enterprise.

CIQ.co

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Trust • Stability • Innovation

## CIQ Enhancements

- Trusted and secure base containers
- 24x7x365 global support
- FIPS 140-3 validation
- Mainline Linux kernel support option

## CIQ Support

CIQ's expert support team brings over 500 person-years of Linux and open source development and infrastructure experience to help you tackle the most demanding deployments. Our groundbreaking support model— we support people, not cores or sockets— means that we're always aligned with your business priorities. CIQ offers support for minor versions of Rocky Linux after they've been declared End-Of-Life (EOL) by the upstream rocklylinux.org project.

| CIQ SUPPORT OFFERINGS | STANDARD | | ADVANCED | |
|---|---|---|---|---|
| Hours of Coverage | Standard Business Day 6:00 AM–6:00 PM PT | | 24 X 7 | |
| Support Channels | Self Help, Phone, Tickets, Email & Chat | | Self Help, Phone, Tickets, Email & Chat | |
| Number of Cases | Unlimited | | Unlimited | |
| Number of Simultaneous Active Cases | 1 per person, cumulative for entire organization | | 2 per person, cumulative for entire organization | |
| Escalation Efforts | User, System Administration, and Security Escalation | | Dedicated Point of Contact for User, System Administration, Security, Engineering, and Development Escalation | |
| When By The Person | Unlimited Nodes, Containers, Virtual Machines | | Unlimited Nodes, Containers, Virtual Machines | |
| When By The Node | 50 Nodes = 1 Person | | 50 Nodes = 1 Person | |
| Response Times | Initial Response | Ongoing Response | Initial Response | Ongoing Response |
| Severity 1 | 1 Business Hour | 1 Business Hour | 15 Minutes | 1 Hour |
| Severity 2 | 6 Business Hours | 6 Business Hours | 2 Hours | 2 Hours or Agreed |
| Severity 3 | 6 Business Hours | 1 Business Day | 2 Hours | 1 Day or Agreed |
| Severity 4 | 6 Business Hours | 1 Business Day | 2 Hours | 1 Day or Agreed |
| Pricing Per Person | $15,000.00 per year | | $30,000.00 per year | |
| Pricing Per Node | $250.00 per year | | $500.00 per year | |



Enterprise Linux 8 and 9 Instances by Distribution (System Age > 1 Week)
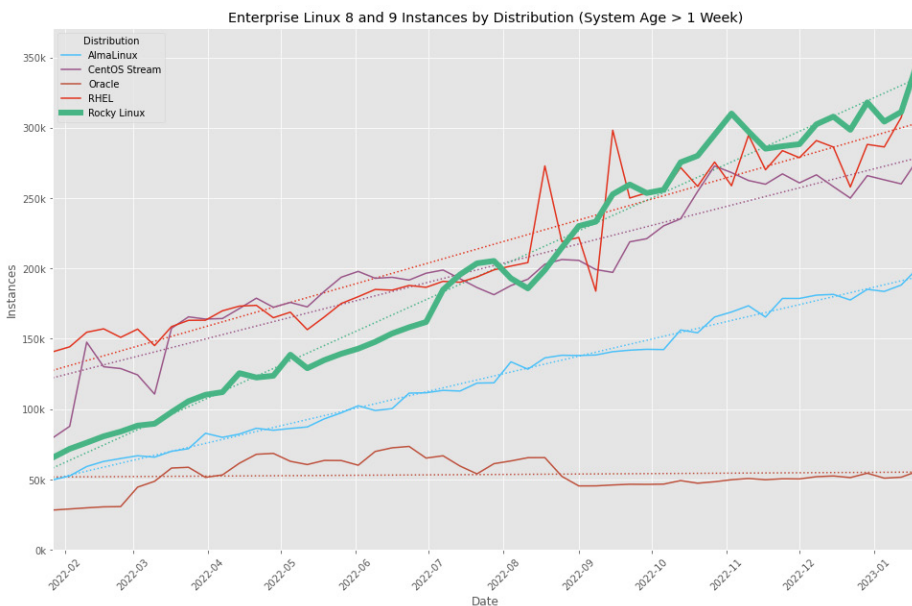
## CIQ, Open Source to the Core

Open source software is not a company slogan or gimmick; rather, it is a community-first development and collaboration model. We encourage our customers to engage with the community directly to learn first-hand about the many advantages of Rocky Linux.

Our goal is to add value on top of Rocky Linux and other key open source technologies in the form of escalation support, customization, optimization, integration, and professional services.