

Fast-track Your Alignment to Cal-Secure with Juniper Networks

With cybersecurity more challenging than ever, the State of California offers Cal-Secure, a multi-year cybersecurity roadmap that helps state entities address threats to the state's economy, critical infrastructure, and digital operations.



The pillars of Cal-Secure



People

World-class cybersecurity workforce



Process

Federated cybersecurity oversight



Technology

Effective cybersecurity defenses



Roadmap to maturity

Two- and four-year risk oversight cycle



Measured improvement

Measure and test the effectiveness of security controls



Aligned with cybersecurity frameworks

California Office of Information Security
Foundational Framework California
Homeland Security Services California
Cybersecurity Maturity Metric

How Juniper helps entities build effective cybersecurity defenses



Juniper Networks delivers unified, comprehensive network protection with exceptional threat detection for seamless secure connectivity to enable agency access and information.

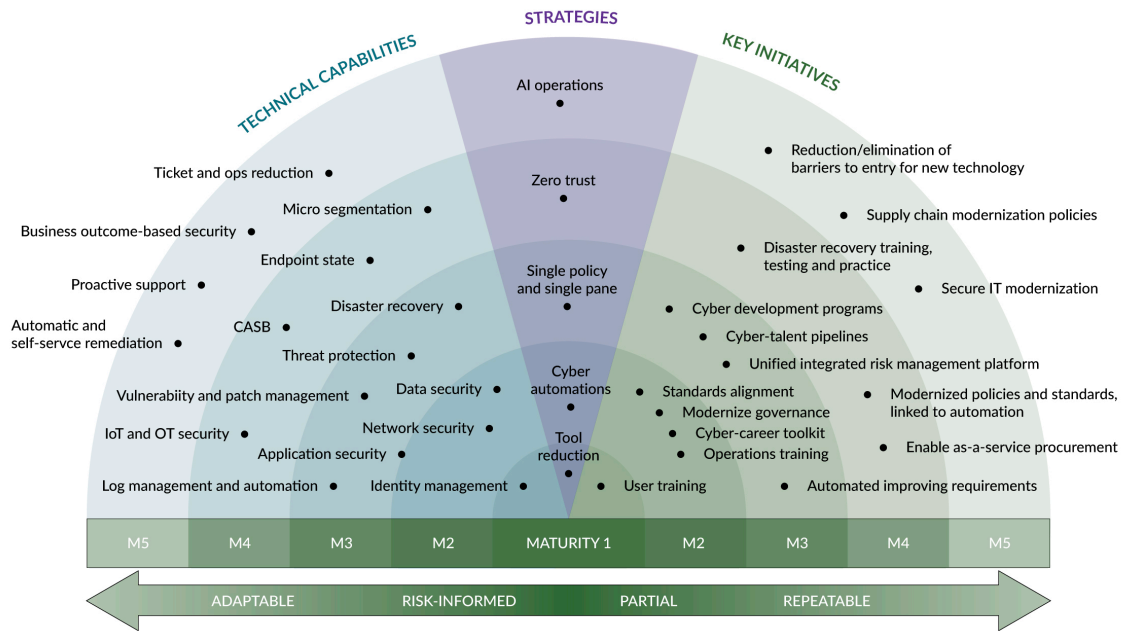
A Juniper network securely connects a department's users and devices everywhere—from offices to field operations—to their applications and data in a departments' private data centers and cloud apps. A Juniper network assures that every wired and wireless connection is reliable, measurable, and secure.

- **Consolidate and reduce security tools**
With Juniper's approach, security services are distributed across the network. Departments can consolidate multiple discrete security tools to close gaps, improve security efficacy, and reduce OpEx.
- **Automate cybersecurity**
Juniper uses the power of AI, machine learning, and analytics to automate actions and mitigate threats swiftly.

- **Enforce policies through a single pane-of-glass**
IT has a single dashboard for end-to-end visibility, centralized policy controls, and consistent enforcement everywhere.
- **Deploy Zero Trust security from edge to cloud**
Zero trust principles extend to every point of connection, effectively safeguarding users, applications, and infrastructure.

- **Advance the use of automated operations**
Juniper's automated proactive actions dramatically reduce network-related trouble tickets, resolve issues faster, and decrease network OpEx.
- **Build a world-class cybersecurity workforce**
Powerful automation tools help IT staff work smarter, not harder. Juniper can bridge the skills gap in the state's cybersecurity workforce.

Juniper's recommended path to cybersecurity maturity



Advance your Cal-Secure roadmap maturity with Juniper Networks

Juniper Networks secures some of the world's most advanced environments, including 70% of the Fortune 100, government data centers, and critical systems for public safety.

Departments can rely on Juniper networking to assure that every connection is reliable, measurable, and secure while streamlining ongoing network management challenges.

- Juniper is StateRAMP Authorized for state, local, and education agencies, demonstrating the highest level of

compliance with required security controls for moderate impact.

- Juniper is named a Leader in the 2024 Gartner™ Magic Quadrant® for Enterprise Wired and Wireless LAN Infrastructure for the fourth time in a row.
- Juniper received an “AAA” rating in the CyberRatings’ 2023 Enterprise Network Firewall Report, demonstrating a 99.9% exploit block rate with zero false positives.

Accelerate your journey to Cal-Secure alignment

Contact us: StateofCAGov@juniper.net

APAC and EMEA Headquarters
Juniper Networks International B.V.
Boeing Avenue 240
1119 PZ Schiphol-Rijk
Amsterdam, The Netherlands
Phone: +31.207.125.700
Fax: +31.207.125.701

Corporate and Sales Headquarters
Juniper Networks, Inc.
1133 Innovation Way
Sunnyvale, CA 94089 USA
Phone: 888.JUNIPER (888.586.4737)
or +1.408.745.2000 | Fax: +1.408.745.2100
www.juniper.net

JUNIPER
NETWORKS | Driven by Experience™

Copyright 2024 Juniper Networks, Inc. All rights reserved. Juniper Networks, the Juniper Networks logo, Juniper, Junos, and other trademarks are registered trademarks of Juniper Networks, Inc. and/or its affiliates in the United States and other countries. Other names may be trademarks of their respective owners. Juniper Networks assumes no responsibility for any inaccuracies in this document. Juniper Networks reserves the right to change, modify, transfer, or otherwise revise this publication without notice.