

How Juniper Networks helps agencies and departments align their strategic goals for a smarter, more resilient, and inclusive California.



Envision 2026: As a guide for California's Technology Future, Envision 2026 is the technology strategy from California's State CIO and the State Technology Council. This statewide program provides valuable, three-year guidance to state IT leaders to advance digital transformation across departments and agencies to meet the diverse and evolving needs of 39 million Californians.

The five shared goals of Envision 2026



Advance an inclusive digital experience for all

People-centric, accessible, and responsive



Secure California's technology investments

Cyber hygiene, cyber resilience, and cyber maturity



Strengthen California's public sector technology workforce

Prepared, engaged, and a destination employer



Align strategy execution across the state

Shared purpose, strategic progress, and performance excellence



Continually future proof the business of government

Public trust, modularity, and emerging tech readiness

How Juniper advances agencies and departments to achieve a smarter, more resilient, and inclusive California

At Juniper, we strive to deliver network solutions that transform how people connect, work, and live. We are bold. We are obsessed with delivering excellence. We are driven by our customers' experience—both the people who run networks and the people who depend on them.

Juniper's AI-Native Networking Platform leverages a decade of AI learning to assure that every connection is reliable, measurable, and secure for every device, user, application, and asset across an organization. Juniper's Mist AI continuously learns as the environment changes and turns data into actionable insights for IT teams. Automated workflows and self-driving AIOps (AI for IT operations) enable issues to be proactively detected and fixed before users know they exist. Our AIOps tools drive operational simplicity.



Advance an inclusive digital experience

Mere connectivity is not the same as a great connection. That's why Juniper's experience-first approach delivers better digital experiences for end users and IT operators. Staffs can work productively to streamline the way Californians request and receive government services. Guest Wi-Fi is secure with each connected experience measured. Office, bureau, and field locations are connected reliably and securely. Juniper's AIOps tools streamline network configuration, operations, and troubleshooting work, freeing up IT staff for strategic projects.



Secure California's technology investments

Unprecedented cyberattacks make protecting California's economy, critical infrastructure, and government operations a top priority. Juniper's comprehensive network protection and exceptional threat detection enables agency and department staff to securely access their applications and data across private data centers, SaaS platforms, and cloud services.

With Juniper, departments can improve cyber resilience by extending Zero Trust security from client to cloud. Automating cybersecurity operations delivers greater efficiency and effectiveness. Juniper's unified platform allows IT teams to consolidate and reduce security tools.



Strengthen California's public sector technology workforce

Public sector staffing shortages and attracting and retaining tech talent are ongoing challenges. Juniper's AIOps tools streamline the day-to-day work of network operations and promote a culture of innovation. IT teams have visibility and control over their campus, data center, and WAN networks, with proactive recommendations and automated actions to assure digital experiences and troubleshoot connectivity issues faster.

Developing AIOps skills empowers IT teams, promotes on-the-job learning, and creates an engaging and innovative work environment. For the help desk, staff gains an online problem solver with Juniper's intelligent, always-available virtual network assistant.



Align strategy execution across the state

California is a technology leader, and collaboration among the state's IT leaders helps each department and agency advance their own digital transformation and IT modernization initiatives. Juniper networking solutions for campus, branch, data center, and enterprise WAN are trusted by many California state departments, agencies, and K-12 school districts.



Future proof the business of government

State IT leaders need technology solutions that are adaptive and flexible to evolving requirements. The Juniper Mist microservices cloud delivers elastic scale with unparalleled agility, built-in resiliency, and regular feature updates without incurring network downtime.

Agencies can easily add Juniper Mist cloud-delivered services such as indoor location services, asset visibility, and network observability that allow organizations to gain more business value from their network infrastructure.

As California leads the world in advocating for safe and responsible AI, state IT leaders can rely on Juniper's AI-optimized Ethernet data center solutions to deploy high-performing AI training and inference networks quickly, more easily, and make the best use of IT resources.

Juniper Networks solutions

| | |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Campus and branch | <ul style="list-style-type: none"> Wireless access Wired access SD-WAN Secure branch access Secure Access Service Edge (SASE) AIOps Indoor location services |
| Data center | <ul style="list-style-type: none"> Data center networking Network automation AI-optimized data center networking IP storage networking AIOps AI virtual network assistant |
| Enterprise WAN | <ul style="list-style-type: none"> SD-WAN Enterprise routing Data center interconnect Core, edge, and metro networks AIOps |
| Security | <ul style="list-style-type: none"> Firewalls Network access control Secure edge Zero Trust data center Security and threat intelligence services SASE |
| Services and support | <ul style="list-style-type: none"> Support services Training and certification Professional services |

Juniper Networks is a trusted technology vendor for the Envision 2026 transformation journey

Juniper Networks securely connects some of the world's most advanced environments, including 10/10 of Forbes top global companies, 30/30 of the world's largest cloud providers, 18/20 of the largest global banks as well as government data centers and critical infrastructure.

- The Juniper Mist cloud is StateRAMP Authorized for state, local, and education agencies, demonstrating the highest level of compliance with required security controls for moderate impact.
- Juniper aligns with the Cal-Secure framework, delivering a secure networking solution that enhances cybersecurity capabilities of the Executive Branch, supports flexible governance models, and simplifies network and cybersecurity operations.
- Juniper has been named in the Gartner Magic Quadrant Wired & Wireless LAN Infrastructure as Highest in Execution and Furthest in Vision three times running and a Leader four times in a row.*
- Juniper has been named a Leader three times in the Gartner Magic Quadrant Indoor Location Services.*

Accelerate your Envision 2026 plan

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

* Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure, Tim Zimmerman, Christian Canales, et al., 6 March 2024.

Gartner, Magic Quadrant for Indoor Location Services, Tim Zimmerman, Annette Zimmermann, Nick Jones, 28 February 2024.

GARTNER is a registered trademark and service mark of Gartner, Inc. and/or its affiliates in the U.S. and internationally, and MAGIC QUADRANT is a registered trademark of Gartner, Inc. and/or its affiliates and are used herein with permission. All rights reserved.

Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.

Juniper Networks is recognized as Juniper in the 2024, 2022, and 2021 Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure reports.