

Superior Court of California, Orange County

Customer Testimonial | IPS Software Blade



“The Check Point IPS Software Blade is delivering better security than our previous solution and at a lower cost.”

Michael Hobbie, Network Engineer, Superior Court of Orange County

CUSTOMER CHALLENGE

Protecting the integrity of court records while allowing online access to a wide range of users

The Superior Court provides both court records to specific government agencies and public records to Internet users. This responsibility entails:

- Safeguarding the integrity of court records
- Blocking malicious activity from external sources
- Broad coverage in protecting application vulnerabilities
- Providing secure and reliable access to the court records
- Expanding IPS coverage to all ports in an affordable manner

SELECTION PROCESS

Selection Criteria

- ✓ Complete intrusion protection of all chokepoints
- ✓ Affordability without compromising protection
- ✓ Robust intrusion prevention on the gateway without impacting throughput and network operations
- ✓ Simple security management

Why Check Point

“Check Point has designed the IPS software blade for efficient resource utilization, which improves performance, mission critical availability, and uptime.”

Michael Hobbie, Network Engineer,
Superior Court of Orange County, California

Customer Profile

- Trial court for the second most populous county in California
- Hears civil, criminal, family, probate, and juvenile cases
- Operates in eight locations and employs 3,000 people
- Provides Internet services to the public, the legal sector, and partner agencies

Industry

- Government, Legal

Business Challenge

- Safeguard court records from attacks
- Secure remote access to court assets for authorized external agencies
- Expand intrusion protection to all chokepoints without breaking the budget

Why Check Point?

- Reduced hardware requirement by 50% with integrated firewall and IPS software blade
- Integrated next generation firewall intrusion prevention
- Complete intrusion protection on the gateway with the industry's highest throughput rates
- Easy administration and centralized security management
- Comprehensive security with the best price/performance

Check Point Solutions

- The most proven firewall
- Integrated intrusion prevention with IPS software blade at multi-gigabit speeds

With the IPS software blade for three chokepoints, “We probably saved \$50,000-\$75,000 - possibly a couple hundred thousand, depending on which solution we looked at.”

Michael Hobbie, Network Engineer,
Superior Court of Orange County, California

QUICK FACTS

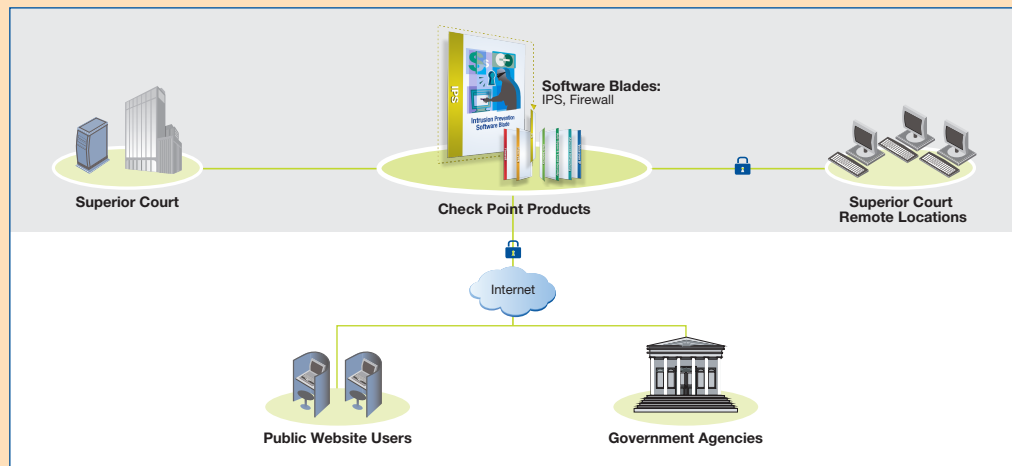
ROI

THE CHECK POINT SOLUTION

Check Point's IPS solution addresses the Superior Court's three critical security areas

1 Intrusion prevention for the entire network

The Superior Court no longer has to make difficult choices about where to deploy intrusion prevention. The Court has 12 VLANs and eight interfaces, but the previous IPS solution could handle only 100 megabits/sec and covered only four firewall interfaces before pegging CPU utilization to 100 percent. "We now have complete protection," states Hobbie.



2 Affordable protection when saving every dollar counts

California courts have to work smartly within severely constrained budgets. The Check Point IPS software blade solution addressed the Court's financial concerns in two ways. By integrating IPS with the firewalls, the Court cut its hardware requirements by 50 percent. Because the IPS software blade uses resources efficiently, the Court was able to extend IPS coverage throughout its network without having to upgrade the capacity of its security gateways.

3 More robust security for the integrity of court records

"With the IPS blade, there are a lot more protections than I could enable with our previous solution," states Hobbie. "In addition, Check Point does an excellent job of keeping threat signatures up to date."

CHECK POINT BENEFITS

Low CPU utilization

- On the busiest court days, CPU utilization for IPS is less than 20 percent
- Low utilization allows more protection without hardware upgrade

Stability

- Check Point firewalls are extremely stable
- "We haven't had to reboot our firewalls for any reason in more than 100 days. If we do power down, they come back up immediately." – Michael Hobbie
- Firewall stability provides more reliable security

Ease of management

- Firewalls and IPS are centrally managed from the same security dashboard
- Preconfigured recommended settings save set-up time and management effort
- Check Point "all in one" management system improves IT productivity

SUMMARY

Secure • Affordable • Efficient

- Replaced a limited IPS system with Check Point's integrated IPS software blades
- Strengthened defense against Internet infiltration
- Improved security at lower cost
- Simplified management
- Reduced CPU utilization dramatically, providing a longer term solution

Total Value - Cost Effective Solution

- More functionality for the investment than competing products
- Reduced hardware footprint by integrating firewall and IPS
- Ability to expand with more blades in a single footprint