



Helping the Denver Broncos Secure a High Scoring Fan Experience

INDUSTRY

Sports Teams and Clubs

HEADQUARTERS

Denver, Colorado

COMPANY SIZE

51-200

OVERVIEW

The Denver Broncos, a top ranked U.S. NFL franchise, needed to provide scalable high performance, high security connectivity for fans attending professional football games and other large volume events at its primary playing facility, Empower Field at Mile High, and its practice facility, Broncos Park Powered by CommonSpirit, in Denver, Colorado.

OUR SOLUTION



Quantum
Secure the Network



Harmony
Secure Users & Access



CloudGuard
Secure the Cloud



Infinity Platform Services
Collaborative Security Operations & Services



I had used Check Point at a previous company, so I knew the efficacy of its security solutions. We needed a comprehensive solution to secure data, email, Wi-Fi networks, and cloud-native applications across a variety of environments that was also elastic enough to scale up and maintain compliance at the same time. Check Point delivered on every front.

Russ Trainor, Senior Vice President of Information Technology



CHALLENGE

Securely supporting the data needs of stadium events as well as team staff across as single platform.

Ensuring the protection of sensitive data, emails, and Wi-Fi networks, not only for internal employees, but also for media representatives, event attendees, and visitors.

Restricting access to illegal sites from visitors; blocking access to gambling sites for players and team personnel.

Protecting a diverse and expanding range of cloud-based applications and integrating cloud-native security to manage evolving threats and vulnerabilities.

SOLUTION

A highly elastic solution combining firewall, WAF, mobile, and email security in one platform solution with the ability to add security solutions and added layers of protection over time.

Firewall management built for optimization and scalability, ensuring robust security across both internal and external networks – particularly important for the high-traffic environments of stadium events.

Best-in-class email security ensuring that all data, including media and event-related information, remains secure.

Cyber security for cloud-native applications, ensuring cloud environments remain safe from both existing and emerging cyber threats.

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Between our stadium and training facility we have 8,000 devices on our network, but on gamedays our internet traffic expands to make our stadium equivalent to the 15th largest city in Colorado. Securing our assets and ensuring both security and performance for our guests is mission critical. Check Point is the lynchpin in our security tech stack and gives us the confidence and flexibility we need to provide a flawless experience for our fans and partners.

Russ Trainor, Senior Vice President of Information Technology

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OUTCOME

Secure Connectivity for Game Days and High-Volume Events

With the Infinity Platform, the organization established a secure network infrastructure that ensures reliable and safe connectivity across all endpoints (including edge devices like laptops and smartphones) for consistent event production ensuring protection for employees, media, or visitors across all touchpoints, from Wi-Fi networks to critical data and communications.

“The scalability and flexibility of working with Check Point solutions is what makes them unique,” explains Trainor. “We hosted two Taylor Swift concerts with one night supporting 54,000 unique clients and 25 terabytes of data going through our network. Maintaining that load and protecting our network with that load is no easy task.”

The Broncos have also added 600 more access points to the network – going from 1,800 wireless access points to 2,400 access points – to provide additional performance and flexibility during high volume events.

Simplified Security Operations

By consolidating security management through the Infinity Platform, the organization has a consistent and simplified approach to its security operations. A single-pane-of-glass viewpoint has improved operational efficiency and productivity, allowing IT teams to focus on more strategic tasks rather than constantly patching or managing different systems. The new unified approach also ensures there are fewer misconfigurations and no breakdowns in compliance.

Says Trainor, “From a compliance standpoint, we need to do two things: prevent illegal downloads and other network misuse and ensure permissions and block access to gambling and other “off limits” sites. Infinity has allowed us to put in these rules and maintain compliance no matter the situation or crowd size.”

Full Visibility into Cloud Environments

The implementation of CloudGuard WAF provides complete visibility into the organization’s cloud-native environments, ensuring that all applications are protected from vulnerabilities. AI-powered CloudGuard WAF protects against both known and unknown threats, including Log4Shell and MOVEit, without relying on signatures. This visibility also helps proactively manage security risks, keeping up with the growing complexity of cloud infrastructure and protecting cloud edge vulnerabilities.

“With CloudGuard WAF we have a cloud-native Web & API security solution that provides us with excellent threat protection coverage that protects our Apps against known and unknown threats, without relying on signatures,” Trainor continues

Conclusion

The Broncos have trusted Check Point as a security partner since 2017, and they have added solutions to boost protection for their guests and staff. But they have also been impressed with the continual level of communication, flexibility, and support from the Check Point team.

Says Trainor, “The personalized customer service provided by Check Point has allowed us to confidently address our security challenges knowing that no “ask” is too small and that our tools would work just as they’re described – and more.”

“Check Point is growing with the Broncos because it offers a full suite of security solutions under the Infinity Platform,” he concludes. “Our next implementations will be Harmony Mobile to protect against mobile malware, phishing, and man-in-the-middle attacks and IoT Security to protect all our internet-connected devices from intrusion. The product works and the support is second to none.”

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ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com) is a leading AI-powered, cloud-delivered cyber security platform provider protecting over 100,000 organizations worldwide. Check Point leverages the power of AI everywhere to enhance cyber security efficiency and accuracy through its Infinity Platform, with industry-leading catch rates enabling proactive threat anticipation and smarter, faster response times. The comprehensive platform includes cloud-delivered technologies consisting of Check Point Harmony to secure the workspace, Check Point CloudGuard to secure the cloud, Check Point Quantum to secure the network, and Check Point Infinity Core Services for collaborative security operations and services.

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