

Federal Justice Modernizes Safety and Security with Fabric

Technology Needs

- Digitalize entire justice system securely and at speed to improve operational efficiency and effectiveness.
- Scalable, adaptable network infrastructure to prepare for introduction of new technologies and critical wireless applications.
- Simplified management of vast network and thousands of user devices to take pressure off IT staff and refocus on high-value tasks.
- Increased network capacity and speeds to deliver enhanced user experience across 240 buildings.

Extreme Solution Components

- Extreme Switching™
- Extreme Fabric™

“As Europe’s leading security services provider, we strive to build a safer digital society when supporting businesses across the world. In any digitalization project it is crucial to make sure the network itself not only offers reliable connectivity but resilience against any potential security threat. We are therefore proud to have collaborated with Extreme to deploy a network which achieves just that by avoiding human error and separating traffic flows where required.”

**Emmanuel David, Technical Director,
Orange Cyberdefense Belgium**

The Federal Public Service Justice (FPS Justice) of Belgium is responsible for the country’s legal order. The system employs over 23,000 staff members across 240 buildings, and provides both administrative and operational support for court, legislative, and prison systems throughout the country. Established in 2001, the justice system maintains its long-standing objective of providing Belgium both modernized and improved services.

As technology and IT became more crucial in operational efficiency and user experience, the Belgian government aimed to fully digitalize its public services, including the FPS Justice. With the pre-existing network outdated, the justice system needed to renew onsite networking equipment and simplify complex management to increase operational efficiency and security. The new network solution also needed to be scalable for the future introduction of new technologies like video conferencing, voice over IP, and other wireless applications.

In partnership with Extreme Networks and Orange Cyberdefense, the FPS Justice was able to meet and exceed the demanding needs of government services by replacing its old network infrastructure with one that was simplified, agile, and resilient. With Extreme Fabric Connect and Extreme Switching, Wi-Fi speeds were increased 20x and made available in large courthouses and administrative buildings. Thousands of employees and users could securely access, exchange, and manage information and critical applications, allowing the IT team to focus on other high-value tasks. With Extreme’s solutions successfully deployed and plans for expansion in place, the Federal Public Service Justice will continue to standardize and modernize its network infrastructure to deliver a world-class user experience to its constituents.

“We are proud to refresh FPS Justice’s network and support the digitalization of its services alongside our long-standing partner, Orange Cyberdefense Belgium. From achieving better security to delivering 20 times faster connectivity across all its 240 buildings, the FPS now has an advanced, reliable, and future-proof network that is ready to help make the Belgian justice system as effective and efficient as possible.”

Henk Bretveld, Country Manager Benelux, Extreme Networks

Results

- 20x faster Wi-Fi connectivity and increased bandwidth and performance delivered to 240 locations including courthouses and administrative buildings.
- Support of new technology integrations like high-performing video conferencing.
- Secure data sharing and critical application access for over 23,000 employees and thousands of users.
- Consolidated network management and enhanced operational efficiency makes configuration and deployment of new devices and services faster and easier for IT team.

“Thanks to Extreme Networks and Orange Cyberdefense Belgium arming us with a new network and 24/7 technical support, we have been able to meet objectives and improve information-sharing and offer new digital services. Our new network is truly a game changer for the way our justice system operates”

Jimmy De Laet, ICT Infrastructure Director, FPS Justice