

Unione Sportiva Cremonese

Italian Football Club Subs on ATP Firewall to Kick Security, GDPR Goals

Customer at a glance



Customer Name

Unione Sportiva Cremonese



Industry

Entertainment



Country

Italy



Customer Background

Founded in 1903, Unione Sportiva Cremonese is a football club based in northern Italy's Cremona city that currently plays in the Serie B league. It comprises Giovanni Zini Stadium and Arvedi Sports Center.



"With Zyxel's outstanding security and Nebula cloud networking management solution, we were able to provide the customer exactly what they were after: state-of-the-art infrastructure that fully met all GDPR requirements."

Marco Pedroni
Owner, PRT Sistemi Srl

Summary

U.S. Cremonese needed to replace its obsolete network to ensure the compliance of its server, networking, WiFi, and cloud solutions with the EU GDPR's stringent standards. The club contacted its system partner, PRT Sistemi, which adopted Zyxel's solutions to guarantee the security and high-performance WiFi service of the stadium and Arvedi Sports Center. To kick things off, an advanced ATP500 firewall featuring high throughput was deployed to ensure encrypted traffic without slowing transmission. With frequent firmware updates and the ability to expand the number of WANs, the firewall also allows VPN access from any device, protected by two-factor authentication, updated UTM filters, and sandboxing. In the office and ticket offices, NAP203 APs were deployed. The Nebula cloud platform can manage the APs anywhere, making it a breeze to push mass firmware updates and facilitating future expandability with hotspot solutions. Meanwhile, XGS1930 switches were used as the main switches and GS1920 smart managed switches used to power the APs, with all able to be monitored and managed via Nebula. The stadium and sports center now have highly secure, high-speed WiFi with sufficient throughput for large numbers of users, while the network can separate WiFi traffic on different SSIDs subject to different policies.

Challenges

- Guarantee fast WiFi for large numbers of users at the same time
- Install firewalls that can provide robust protection of traffic between two sites and meets stringent data privacy protection standards

Benefits

- Comprehensive cybersecurity solution meets high data protection standards and advanced network protection
- Futureproof up-to-date WiFi infrastructure supports easy expandability in the future with hotspot solutions
- Resilient network infrastructure ensures continuous connectivity via better management of all installed equipment

Solutions

- ATP500 ATP Firewall
- NAP203 Nebula Cloud Managed Access Points
- XGS1930/GS1920 Smart Managed Switch