



The City of Ramat-Gan Secures Its Digital Transformation Journey with Confidence

INDUSTRY

Government

HEADQUARTERS

Ramat-Gan, Israel

COMPANY SIZE

170,000 Residents

PARTNER

Allegronet

OVERVIEW

Ramat-Gan is known for its extensive parks and green areas. Home to 170,000 residents, it borders Tel Aviv and encompasses the Israel Diamond District as well as a bustling metropolitan business and entertainment hub.

CHALLENGE

Ramat-Gan faced a dual challenge of digital transformation and growth. In addition to revamping its IT infrastructure, the city was in the process of incorporating another neighborhood — adding another 50,000 residents and further increasing the scope of its digital operations.

OUR SOLUTION



Infinity

Increase Protection and Reduce TCO with a Consolidated Security Architecture



Quantum

Deep Learning & Al Driven Network Security



Harmony

Highest Level of Security for Remote Users



CloudGuard

Fully Automated Cloud Native Security — from Code to Cloud



Horizon

Prevention-First Security Operations





With Check Point CloudGuard, I have peace of mind knowing we can launch applications and store highly sensitive citizen and operational data in the cloud without worry. We know everything is secure, available and already integrated with our other systems.

Kobi Noah, Chief Information Officer, Ramat-Gan Municipality





Chief Information Officer Kobi Noah is responsible for leading the city's new digitization initiatives, which support daily services to all residents — from garbage collection to educational, cultural, recreation, afterschool childcare and leisure services. The first step for Noah and his team was to replace aging communications systems. Next, they would launch new applications to support service delivery, city-wide wireless connectivity and other future projects.

"Everything begins and ends with enabling infrastructure," said Noah. "However, this is only possible if you have a layer of cyber protection." As a government authority and participant in Israel's Nimbus cloud computing project for government entities, the city is constantly under cyber attack. Before the digital transformation initiative, the IT team maintained a patchwork of disparate security solutions which were difficult to manage. To mitigate the operational inefficiencies and security gaps associated with this piecemeal approach, and to maximize the city's resources, Noah decided to consolidate his security stack. Accordingly, Noah and his team began searching for a security platform that could withstand nation-state attacks while delivering ease of use, high ROI and the scale to support Ramat-Gan's goals for the future.

SOLUTION

After a careful evaluation process, Noah found what he was looking for in Check Point's Infinity Enterprise License Agreement (ELA). The consolidated security architecture delivers a full range of integrated solutions — including network, email and endpoint protection — and assistance with implementation and continuous monitoring services. "We chose Check Point as a strategic collaborator because it's a security leader," said Noah. "We know its deep experience and extensive capabilities. It also offers multiple kinds of solutions, not all of which were offered by other vendors." With Infinity ELA, Noah and his team can implement various solutions in phases, ensuring the city's technology aligns with each stage of digital transformation.

For perimeter protection, the team deployed Check Point Quantum Security Gateways. They use Check Point Harmony Endpoint, Email & Collaboration, and Mobile to secure the city's endpoints, email servers and employee devices. "Having Harmony Endpoint, Email & Collaboration, and Mobile functioning as a single solution is a crucial capability," said Noah. "Every solution integrates with our Quantum Security Gateways and with each other." Providing an additional layer of protection is Check Point Horizon XDR/XPR, which leverages automated threat intelligence to prevent complex attacks and stop potential threats from spreading across the environment. As the team prepares to move the city's on-premises systems to the Amazon Web Services (AWS) public cloud, they'll secure their assets with Check Point's integrated CloudGuard Network Security tool, which allows them to manage physical and cloud security gateways from a single console.





OUTCOME

With Check Point's help, Noah has accelerated the city's technology initiatives in a secure, cost-effective manner. The IT team is moving full speed ahead on preparing a new website, deploying cameras and launching various innovative digital services. New wireless infrastructure and web platforms are also being implemented to support business continuity and connect Ramat-Gan's citizens to essential city services. Taking a consolidated platform approach has allowed Noah to scale his security protection to support these initiatives without adding staff, resulting in significant cost savings. "The whole is more cost-effective than the sum of its parts," he said. "Having high-guality products from the same vendor is a win-win for our organization."

As Ramat-Gan's digital transformation and cloud migration continues, more and more critical assets, including the city's website and databases of resident data, are being brought under Check Point's protection. Noah can take on these projects with confidence, knowing the city's network, applications, cloud environments and endpoints are protected against everything from known threats to zero-day attacks and ransomware. "With Check Point CloudGuard, I have peace of mind knowing we can launch applications and store highly sensitive citizen and operational data in the cloud without worry," he said. "We know everything is secure, available and already integrated with our other systems."

Ramat-Gan's skilled IT team has collaborated closely with the Check Point Professional Services team throughout its phased implementation. "I value Check Point's proactive assistance as we go head to head with new threats and challenges," said Noah. "I know my team is in good hands and our municipality and residents are in a safe place." For Ramat-Gan, the digital future is bright, as the city's IT team now has the tools to securely bring data and resources to the cloud and launch innovative applications. With Check Point's comprehensive yet unobtrusive protection, Noah and his team can enable essential services without slowing delivery. "That's what information security is all about," said Noah. "They just know their information is secure even without knowing that Check Point is there doing it. That's how we know we're doing something right."





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ABOUT ALL FGRONFT

Allegronet (www.allegronet.co.il) has rich experience and expertise in implementing solutions adapted to the needs and current and future business challenges of the customers. Allegronet develops together with its customers, and renews its portfolio of solutions and services according to market needs through experts from the leading technological brands in the ICT world.

ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com) is a leading provider of cyber security solutions to corporate enterprises and governments globally. Check Point Infinity's portfolio of solutions protects enterprises and public organizations from 5th generation cyber-attacks with an industry leading catch rate of malware, ransomware and other threats. Infinity comprises three core pillars delivering uncompromised security and generation V threat prevention across enterprise environments: Check Point Harmony, for remote users; Check Point CloudGuard, to automatically secure clouds; and Check Point Quantum, to protect network perimeters and datacenters, all controlled by the industry's most comprehensive, intuitive unified security management; Check Point Horizon, a prevention-first security operations suite. Check Point protects over 100,000 organizations of all sizes.

LEARN MORE

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