

# Quang Trung Software City (QTSC) Development Company

Customer Testimonial | Virtualized Security (VSX)



**QUICK FACTS**

**Customer Profile**

- Government-run software development park, office, and housing complex
- The largest IT park in Vietnam with over 3,000 occupants covering 430,000 square meters
- Part of Vietnamese government plan to develop their nation's software development

**Industry**

- Government and Development

**Business Challenge**

- Provisioning security services for a growing population
- Managing the ever-increasing threats without administrative burden
- Upgrading to a scalable, sophisticated security solution

**Why Check Point?**

- Virtualized security architecture on a single server
- Scalability to secure and service QTSC's growing pool of customers
- Centralized and simplified management to support multiple firewalls with minimum IT resources

**Check Point Solutions**

- VPN-1 VSX
- VPN-1 UTM
- IAS Integrated Appliance
- Provider-1

**ROI**

**"My team can work with double efficiency, handling both firewall management and monitoring tasks, thanks to Check Points centralized management"**  
Tran Huu Dung

**"The VSX solution has proven itself to be a reliable security platform that protects our intranet as well as our customers' networks. With Check Point we have the ability to operate different firewalls on a single-server architecture, allowing us to tweak security offerings to cater to many different customers."**

Tran Huu Dung, IT Manager, Quang Trang Software City

## CUSTOMER CHALLENGE

**The state-of-the-art QTSC municipality in Vietnam needed a scalable and manageable security solution to protect a rapidly expanding population**

QTSC decided to upgrade their security solution to keep pace with the rapidly changing network security landscape. They required:

- Manage the ever-increasing security threats with a small IT staff
- Need a scalable security solution to deliver services to the many companies comprising the software technology park
- Ensure their 3,000 users (and growing) have secure access to corporate resources
- Provision security services for their population
- Upgrade to a scalable, sophisticated security solution

## SELECTION PROCESS

**Selection Criteria**

- ✓ Cost per Megabit throughput
- ✓ Published list of vulnerability updates
- ✓ Ability to inter-operate with Cisco switches
- ✓ URL Filtering
- ✓ Minimize downtime
- ✓ Excellent performance throughout

**Why Check Point**

**"Our corporate customers and investment firms depend on us for their network security. We are very pleased with the implementation because the Check Point solution provides us peace of mind to be the ever-vigilant guardian of the QTSC network and our valued customer data."**

Tran Huu Dung, IT Manager  
Quang Trung Software City

### THE CHECK POINT SOLUTION

Vietnam Government Delivers Virtualized Security Services with VSX and Integrated Appliance Solution

#### 1 Virtualized Solution adaptable for future growth

In 2001, the Vietnam Government helped spur the creation and development of the nation's software industry. The Quang Trung Software City (QTSC) office complex and municipality emerged out of this effort. QTSC has become the largest software park complex in Vietnam made up of more than 100 corporations and 30 investment firms. QTSC is on a rapid growth trajectory and required a scalable, easy-to-manage security solution, and chose to update their security environment with VPN-1 VSX, UTM-1, and Provider-1. The solution is deployed on Check Points IAS Integrated Appliances.

#### 2 Fast and cost-effective service provisioning

Check Point VPN-1 VSX, Provider-1, and Check Point's Integrated Appliance provide key firewall and security management infrastructure for the entire software park. QTSC has a solution which includes internal firewalls, firewalls for several large clients, and VPN-1 UTM is used to protect their lab environment. With Provider-1 QTSC can optimize its security management on one console for multiple domains.

#### 3 Virtualized, easy to implement, scalable security services

QTSC was able to deploy the comprehensive security solution over the course of four weeks. With the help of their partner MISOFIT, the team at QTSC designed and implemented the Check Point VSX solution for perimeter security, providing protection for more than 3,000 users within QTSC, and VPN-1 UTM to secure the DMZ.



### CHECK POINT BENEFITS

#### Ease of Management

- IT team is able to support a large number of firewalls without a large staff
- Reduced administrative time
- Simplified multiple firewall management through a single-server architecture
- Advanced management tools in a single console

#### Reduced Costs with Virtualized Infrastructure

- Eliminate cost of purchasing multiple servers
- VSX solution's ability to run on a single-server architecture
- Flexible licensing provides cost savings

#### Great Scalability & Time Savings

- Scalability to cater to QTSC's growing pool of customers
- Provisions firewall services in under 30 minutes

### SUMMARY

#### Virtual • Secure • Expandable

- Scalable security solution adapted for future growth
- Allows optimal resource utilization
- Centralized and simplified management to support multiple firewalls with minimum IT resources

#### Substantial Business Benefits

- Server cost reduction
- Lower TCO
- "After evaluating all the available security solutions in the market, we chose Check Point for their renowned performance and reliability in network security." – Tran Huu Dung