

Introduction

With the ever-increasing demand of BYOD, the IT infrastructure face increasing twin threats of managing user identities and securing the network.

The customer, one of India's leading educational organization for international students having students from over 50+ countries, wanted to implement a structure solution that tackles vulnerabilities created by heterogeneous devices, provides detailed logs and reporting and allows for granular controls for endpoint protection.

The School consulted DOYEN in finding and implementing a solution to mitigate these challenges.

KEY CHALLENGES

- **Single Sign On** for non-windows systems
- Ease of **Management**
- **Reporting**
- **Threat Prevention**
- **Performance**

SOLUTION FEATURES

- **Radius Single Sign On** to support non windows systems
- **Next Generation Perimeter Threat Prevention and Visibility**
- **Centralized and Comprehensive logging, analysis and reporting.**
- Extended control for out of network systems.
- **SSL inspection**

DOYEN's Solution

After extensive study of the current setup and understanding the challenges the customer was facing, DOYEN devised a solution comprises FortiGate Unified Threat Management as a gateway device, FortiAnalyzer for extensive logging and detailed reporting and FortiClient for mitigating threats at the endpoint level.

In addition, DOYEN also implemented Radius Single Sign On for non-windows devices. The solution today, secures access for over 2500 users distributed across two locations and provides extensive reporting capabilities of all user activities. More importantly, FortiGate UTM device with next generation capabilities like application control, IPS, SSL Inspection keep all malicious threat at bay while allowing the users the flexibility to bring BYODs.

Outcomes and Benefits

The composite solution now allows the School IT team to have full visibility and intuitive controls through single pane of glass interface. Improved endpoint security posture with antivirus, web-filtering and advance features like application control at the endpoint level with Radius server have enabled heterogeneous devices to connect the network and applications seamlessly. However, the biggest benefit has accrued through enhanced accountability and compliance with comprehensive logging and reporting.

To learn how we can help write to us at info@doyeninfosolutions.com