

Wysetek secures leading bank with Anti-APT solution



Trend Micro's Anti-APT solution deployed by Wysetek team has helped the bank protect from the advanced threats.

Security has moved beyond the anti-virus, anti-malware and IPS solution prevalent a decade ago. The changing face of threats and the active network of hackers has made it mandatory for big organizations especially banks to plug their company's IT infra with more sophisticated security solutions.

A leading top public sector banks in India offers personalized banking and financial solutions to its clients in the retail and corporate banking arena. It also has presence in Middle East and plans to open representative offices across the globe, for encashing emerging global opportunities.

The Problem

The bank wanted to make sure to be secure from the new-age threats and have a fool proof security posture across its branches in India and outside India. The industrialization of hacking and resulting increase in volume, velocity, variety and sophistication of threats by today's threat actors was another key concern by the bank's IT and security team. As the threat landscape is continuously evolving the need for protecting the assets, the bank wanted to rethink of a security strategy to strengthen their defenses.

There are many advanced endpoint and network security solutions like next generation firewalls, anti-APT, EDR to keep the organizations secure from modern day threats.

Wysetek Systems Technologist has a full-fledged practice in Enterprise IT security for over a decade deploying the advanced security technologies required by organizations in India.

Wysetek's expertise in security helped the customer by studying their challenges in co-ordination with their IT Team.

The Solution

After analyzing the business needs and expectations of security solution required by customer, Trend Micro Deep Discovery Anti-Apt solution was recommended by Wysetek team.

"Wysetek's Advanced persistent threats (APTs) solutions from Trend Micro are stealthier and more sophisticated than ever, using insidious social engineering techniques to quietly penetrate your organization to deploy customized malware that can live undetected for months," says Rajesh Mathkar, Director, Wysetek Systems Technologists.

Trend Micro's Deep Discovery Inspector & Deep Discovery Analyser was suggested and installed as part of solution. Trend Micro Deep Discovery Inspector is a network appliance that monitors all ports and over 105 different network protocols to discover advanced threats and targeted attacks Trend Micro Deep Discovery Analyser provides customized sandboxing for existing security solutions including endpoint protection, web gateways, firewalls and Intrusion Prevention Systems (IPS).

The Anti-APT solution enables you not only to detect and analyze APTs and targeted attacks, but also to rapidly adapt your protection and respond to specific attacks as per Rajesh.

Key Benefits

Wysetek Systems technologies has been a leading implementation partner that offers Trend Micro solutions like Deep Security (Specialist Security for virtual infrastructure) & Deep Discovery (Anti APT) across enterprises and large enterprises across the verticals like BFSI,PSUs, manufacturing since many years.

Trend Micro Deep Discovery Inspector and Deep Discovery Analyser deployed by Wysetek enabled the banking customer to not only to detect but also to analyze APTs and targeted attacks, but also to rapidly adapt your protection and respond to specific attacks.

The solution further helped the customer to get an in depth view of the security status of its Network Environment. With the help of Network Inspector and on-demand Analyser along with its own intelligence prepared the customer to find and eradicate Zero-day threats and detect other malicious activates in their Network environment.

When in sync with other already existing Trend Micro Appliances in the environment, Anti-APT solution provided a full 360 view of the Network and helped them with full visibility and control across the evolving threat landscape.

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Key Benefits of Anti-APT Solution to the Bank

- Enabled customer to detect but analyze APTs and targeted attacks and also rapidly adapt your protection and respond to the specific attacks.
- Helped the customer get an in depth view of the security status of its Network Environment.
- Prepared the customer to find and eradicate Zero-day threats and detect other malicious activates in their Network environment.
- Provided a full 360 view of the Network and helped them with full visibility and control across the evolving threat landscape.