



## An E-governance organization secured their Data Center with the help of IBM ISS Intrusion Prevention System.

Customer Name: Confidential Geography: India

Industry: E-Governance



## **Challenges:**

As the e-governance company, they gave a lot of importance to the data security as lots of data in stored in their Data center. For the same they had used IBM ISS Intrusion Prevention System. The Old IPS hey were also having issued with old appliances, as it was not able to detect / block encrypted attacks. The old appliance was not able to detect / block traffic w.r.t location & IP. In old appliance, detailed reporting of threats detected / blocked was not also available.

"We were looking for a solution that will helps us in detecting or blocking encrypted attack, IP reputation and can give us detailed reports of detected or blocked threats," said IT Security Head.



## Solution:

Galaxy successfully conducted proof of concept for IBM ISS Intrusion Prevention System in very less time.

- These appliances were designed to stop constantly evolving threats before they affect their business. This means providing both high levels of protection and performance, while lowering the overall cost and complexity associated with deploying and managing a large number of point solutions.
- The IBM IPS provides out-of-the-box capabilities to detect security issues and problems without the need to base-line the organization. We have confidence in IBM, knowing its research team backs the product.



 With IBM ISS Intrusion Prevention System, the organization achieve unmatched levels of performance without compromising breadth and depth of security. The system also protected business-critical assets, such as networks, servers, endpoints, and applications—from malicious threats. It reduced the cost and complexity by consolidating point solutions and integrating with other security tools. The

- company also gained advanced threat protection with the help of IBM ISS Intrusion Prevention System.
- Galaxy installed 2 IBM IPS systems for HA and 2 for Data Recovery center. As Galaxy themselves has invested in IBM IPS system, we could also provide them replacement SLA within 4 hours' time, if they had any issues with the system.

## **Benefits:**

- 1. **High availability & Data Recovery:** Galaxy has ensured 99.999% uptime by providing HA Appliance. Galaxy also have provided 4 hours hardware replacement guarantee to the organization.
- 2. **Reduced operational costs:** Galaxy helped them in reducing their CAPEX cost by providing services on the yearly basis instead of contract bases.
- Secured Network:- Blocking network threats and delivering security convergence at the core, perimeter, and remote segments.
- 4. Consolidating network security with preemptive protection: With its modular product architecture, IBM IPS drives security convergence by adding entirely new modules of protection as threats evolve. From worms to botnets to data security to Web applications, IBM IPS delivers the protection demanded for business continuity, data security, and compliance.
- Centralizing security management: The Site Protector provides simple, powerful configuration and control of IBM IPS agents, along with robust reporting, event correlation and comprehensive alerting.