



Project Head

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IT Infrastructure

## Manappuram Finance

# M-SIAN

Even though the company had implemented acceptable usage policy for IT resources, monitoring and controlling of illegitimate use of IT resources at remote branches had become a mammoth task for IT team. Because of all this, it was decided to transform the IT Infrastructure.

Manappuram Secured Information Access Network project was finally implemented and it included web filtering at branch offices, establishing dual VPN tunnels through 2 different ISPs at Head Office, load balancing and auto fail-over of the above VPN tunnels, internet load balancing and auto fail-over at branches, centralized monitoring and reporting of all VPN

tunnels, inventory control of hardware items and asset tracking, intrusion detection & prevention, antivirus updation, Windows vulnerability management, end-point security, device authentication, data leakage prevention, system usage monitoring at the Branch level & complete security if the company decides to go in for online transactions. Security at branch-level was achieved with controls like - USB storage blocking, Internet access control, Instant messaging block, Peer-to-Peer block, automated identification of malicious host and blocking, IP spoofing protection and automated updating of Windows vulnerabilities. The overall impact of the project was reduced transaction time at the branch which in-turn helps the customer to get the loan in reduced time.

**M-SIAN is reducing transaction time at the branch and maintaining end-point security at branch-level.**

### Deployment Location:

Pan India

### Team Size: 6

### Tech Used:

Dax Edge and Core Routers, Forescout CounterAct NAC,

Dax Centrium NMS, Forescout SecureConnector client at remote PCs

### Expected life: Ongoing

### Implementation Partner

Dax Networks, CMS Infosystems, Foresout Tech, Saitech IT Solutions

Project Specs