

Industry

NATIONAL FINANCE INSTITUTION

EMPLOYEES - 2500+

CASE STUDY

A regionally acclaimed financial institution tied up with LinkShadow to leverage technological advancement and cybersecurity expertise to safeguard critical information and systems against cyber threats.

CHALLENGES

- Scattered Security Solutions is the key challenge. Many solutions are in place which makes it difficult and time consuming to gather any needed information or reports.
- Network, Users & Assets Activities visibility.
- Monitoring Insider threats was crucial. Although majority of internal event occur mistakenly or accidentally which is why behaviour needs to be monitored and analysed.
- Data sharing through public domains or 3rd party people.
- Unauthorized downloading of sensitive data on personal storage drives.
- Unauthorized data transfer using personal cloud storage accounts.
- Social engineering where attackers manipulate employees into giving up confidential data.
- Physical theft of company equipment.
- Abuse of employee privileges to access sensitive company data for personal and malicious motives.

The main objective was to ensure continuous visibility over the network, assets and users along with its analytics related activities for the behaviours & a platform that gathers the entire security posture in a single pane of view.



SOLUTION & BENEFITS

LinkShadow Analytics Platform helped the customer to overcome most of the challenges in terms scattered security tools all over the network, also provided full visibility over the Network, Users, Assets and many other challenges that were solved and not limited to:

- With LinkShadow integration capabilities, we were able to gather all the needed security tools within the environment under one platform in a single pane of view for all the daily cybersecurity operations and activities without the need logging into other security tools.
- Provided the customer with the needed visibility over the entire network, Connection and communications, users and assets as well and with this comprehensive visibility they were able link all dots together while investigating any threat, Subnets visibility and definition, Internet communications, etc.
- Auto discovery for all the users in the environment with profiling and baselining capabilities to detect any abnormalities, full information and summary about the users from the network, AD, users history, proxy access, group memberships, assigning users to the groups as per the AD.
- Full auto discovery for all the assets in the environment with profiling and baselining capabilities to detect any abnormalities, full information and summary about the assets, OS, Bandwidth utilization, MAC address, IP, Subnet, asset type, Managed by AD or not, Endpoint security availability, Outdated software and vulnerabilities, installed software, internet communications, assets grouping.
- LinkShadow provided several dashboards and widgets to many details for the CXO, each and single dashboard is shared with the related managers on a scheduled time and date.

In summary, a unified platform for the CyberSecOps was provided with comprehensive visibility to the network, connections and communications, users and assets with behavioural analytics by implementing LinkShadow intelligent NDR.

CUSTOMER FEEDBACK

“Unified Cybersecurity platform for our daily CyberSecOPS”