Rebasoft

CASE STUDY · BANKING

Traffic, inventory and configuration in one view for a global bank's EMEA network.

The EMEA arm of a major international bank, headquartered in London with offices across Europe, deployed Rebasoft to tie together what is on its network, how each device is configured and what traffic is flowing through it, across two data centres and its regional sites.

211
network devices discovered and managed

3-in-1
inventory, configuration and NetFlow in one platform

2
data centres, plus European offices

2020
customer since

THE CHALLENGE

- Inventory, configuration backups and traffic data lived in separate tools, so answering "what is this device, how is it set up and what is it carrying?" meant three lookups.
- A multi-vendor estate of routers, firewalls, switches and data-centre fabric across several countries.
- Regulators expect the bank to evidence what is on its network, how it is configured and how it is used.

OUR APPROACH

- An EMEA-wide licence, deployed as virtual appliances inside the bank's own environment.
- Agentless discovery over SNMPv3 and SSH builds the live network inventory.
- Running configurations collected automatically from every reachable device and linked to its inventory record.
- NetFlow from the routers mapped onto the same inventory, so traffic is seen by device, interface and site.

WHAT THE BANK GAINED

Every device in full
Each device brings together its inventory details, its current and previous configurations, and the traffic flowing through it.

Traffic in context
NetFlow is tied to the discovered inventory, so top talkers and applications are shown against the actual router, interface and site.

Configuration change history
Configurations collected over SSH, so changes can be seen, compared and recovered, and linked to any shift in traffic.

Site-level dashboards
Per-site dashboards combining device health, configuration and traffic, starting with the Paris office.

Access gaps surfaced
Devices rejecting SNMPv3 or SSH credentials were flagged, helping the team tidy access during an authentication platform migration.

Owned by the bank
A low-level design, hands-on training and upgrades delivered with the team, with annual renewals since 2020.

The outcome: one place to see what is on the bank's EMEA network, how every device is configured and what traffic it carries, owned and run by its own team.

WHY IT MATTERS FOR FINANCIAL SERVICES

Fewer tools, faster answers
Inventory, configuration and traffic in one place, not three.

Evidence on demand
What is on the network, how it is configured and how it is used, ready for audit.

A long-term partner
Since 2020, built out together from inventory to configuration and traffic.