

Play a winning move against cyber threats with



Skybox services for your success

April 2022

Classification: Public

KEY FACTS

- In business since 2009
- Respectable experts working with Skybox since 2004
- Primarily channel orientated
- The first Skybox partner to achieve the Service+ status!
- A team SCPS+ certificated consultants
- UK HQ, CZ Operations Centre
- EMEA primary region



Skybox Projects & Services examples

- Design & Management for International Semiconductor Enterprise
- Advanced network modelling for an international bank (via Skybox)
- Deployment, Application Management & Remediation services for an International bank group
- Application Management service for Dutch gov agency (via channel)
- Advanced consulting support for a large IT company in Germany (via channel)
- 360 Assessment and advanced consulting support for a global international bank HQ in Netherlands (via channel)

Our Skybox Services Portfolio



A comprehensive set of services from deployments to full management

Professional Services

- Design & Deployment
- Project Management
- Integrations
- Troubleshooting
- Consulting

360 Assessments

- Review of business and technology of Skybox integration
- Identify opportunities to maximise the RoI
- Suggest optimal reporting

Remediation Management Services

- | | |
|---|---|
| <ul style="list-style-type: none">• Vulnerability reporting• Vulnerability remediation management• Threat actors attack simulations• Network devices hardening remediation | <ul style="list-style-type: none">• Firewall and Network zones compliance• Firewall changes requests assessments for risk and compliance• Firewall rules reviews and recertifications |
|---|---|

Application Management Services

Functional Application Management
(Data in Skybox are correct)

Technical Application Management
(Skybox is operational)

1st line support for any Skybox related queries

Application Management

Ensures the Skybox platform operates optimally and the reports and analysis it produces are correct and reliable

Network Model Management	Lifecycle of network devices in the model
Business Asset Model	Network Maps
CMDBs Imports & Correlations	FA & NA Policies
Skybox Tasks Management	VM Policies

Functional Application Management

Strong assurances that Skybox analysis and output can be relied on

Operating system management	Availability & Capacity management
Skybox software updates	Licence monitoring & management
Backup and Restore	User & Access Management

Technical Application Management

'Lights are always on'

Not applicable for Skybox as a Service (cloud) deployment

Remediation Management Services

Save time of your SOC personnel by letting our experts orchestrate remediations of issues discovered by Skybox

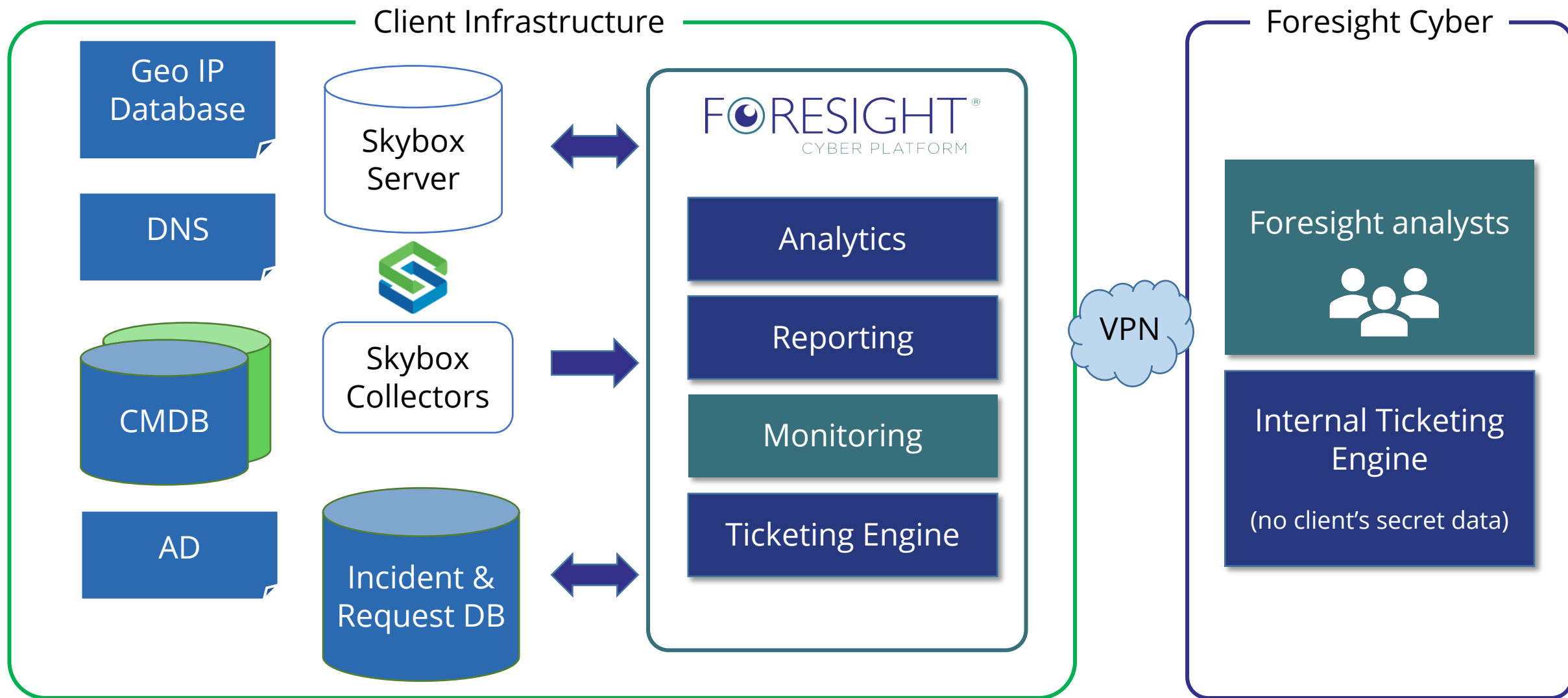
Zone access compliance	Vulnerability remediations
Firewall rules compliance	FW changes assessments
Firewall rules recertification	Network/Firewall hardening

Remediation Management
Services

We become an extension
of your SOC team

Foresight Security Platform Service Architecture

Service architecture to fit enterprises demanding security & compliance – Full on-premise model



Reports examples



Overall status of our Skybox services

Functional Management



Skybox network model maintenance



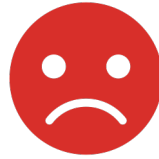
Maintenance of Skybox network maps



Maintenance of Sites and geo asset attributes



CMDB imports & correlations



Lifecycle of network devices in the model



Business Asset Model



Security Policies Management



Skybox User, Roles and Access rights management

Technical Management



Operating system management and platform security



Availability and capacity management



License management and monitoring

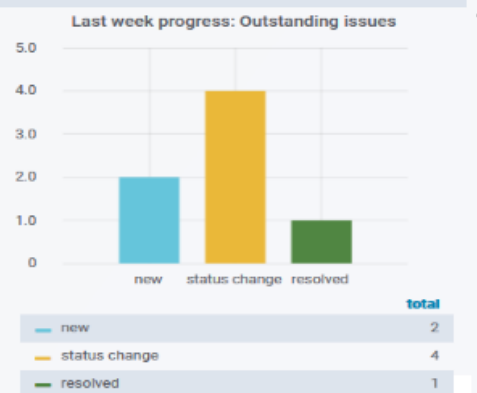
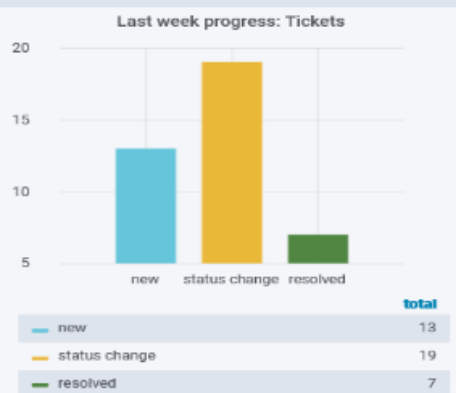
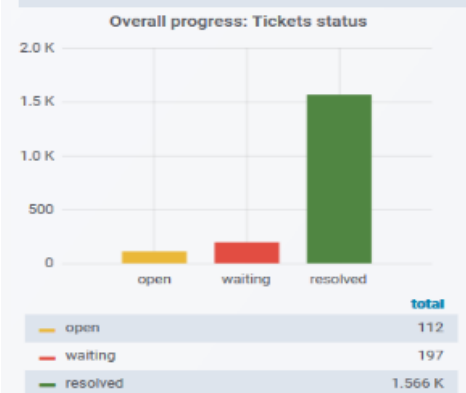
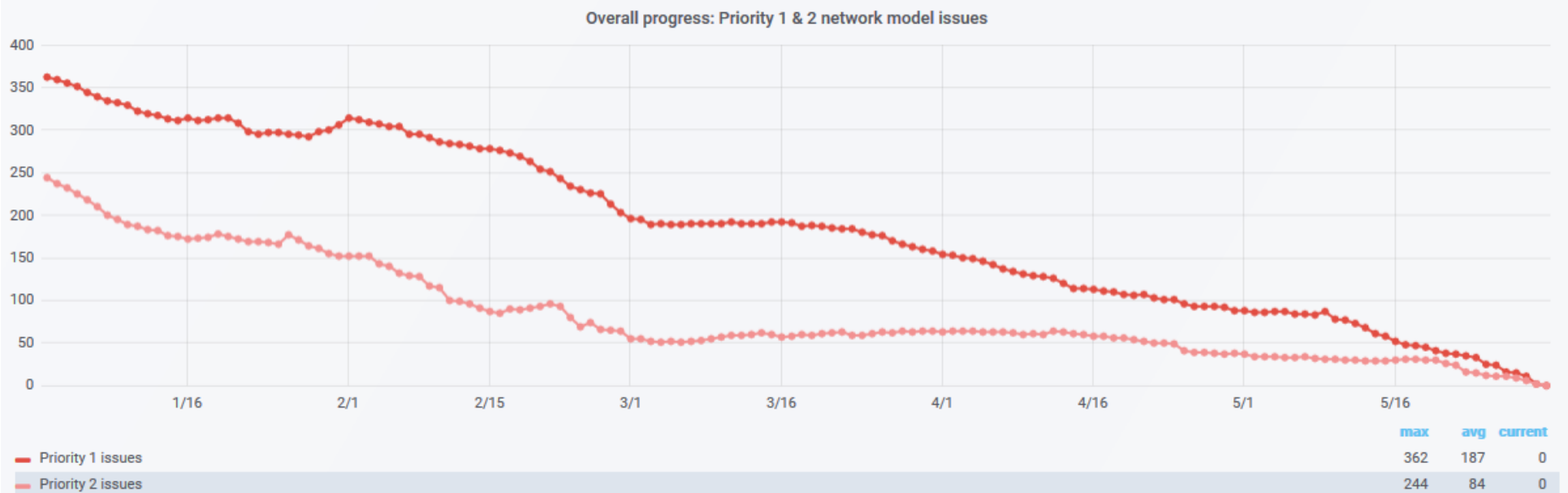


Skybox software updates and upgrades

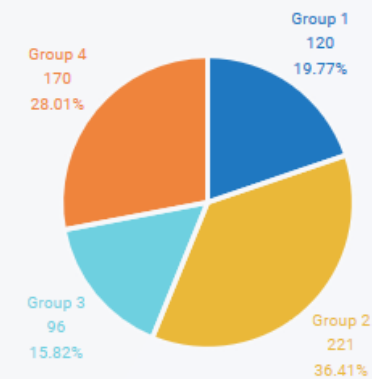


Backup and restore

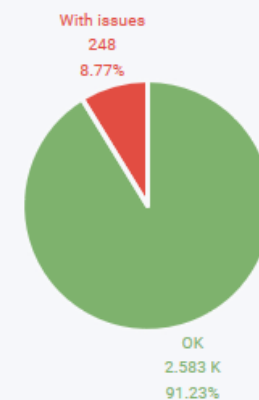
Skybox network model health



Overall progress: Issues by group

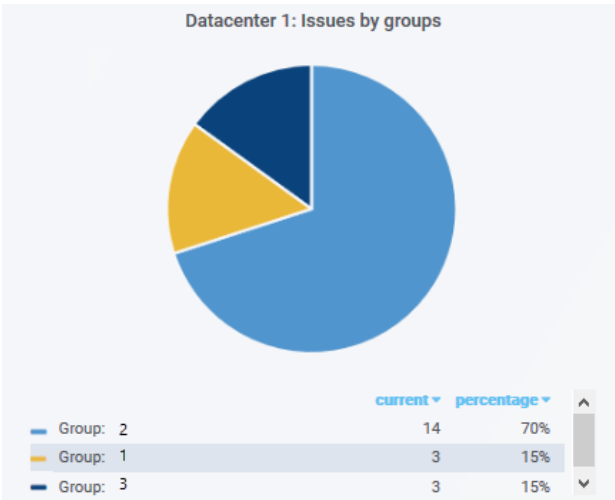
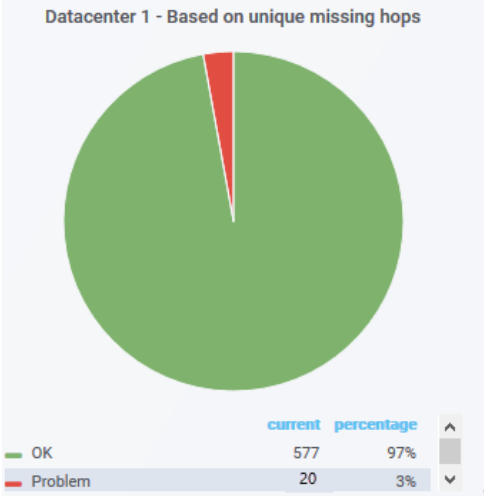


Interfaces with connectivity issues



EUDC1: Skybox network model health

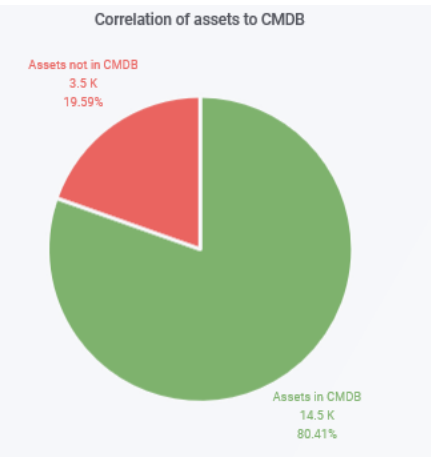
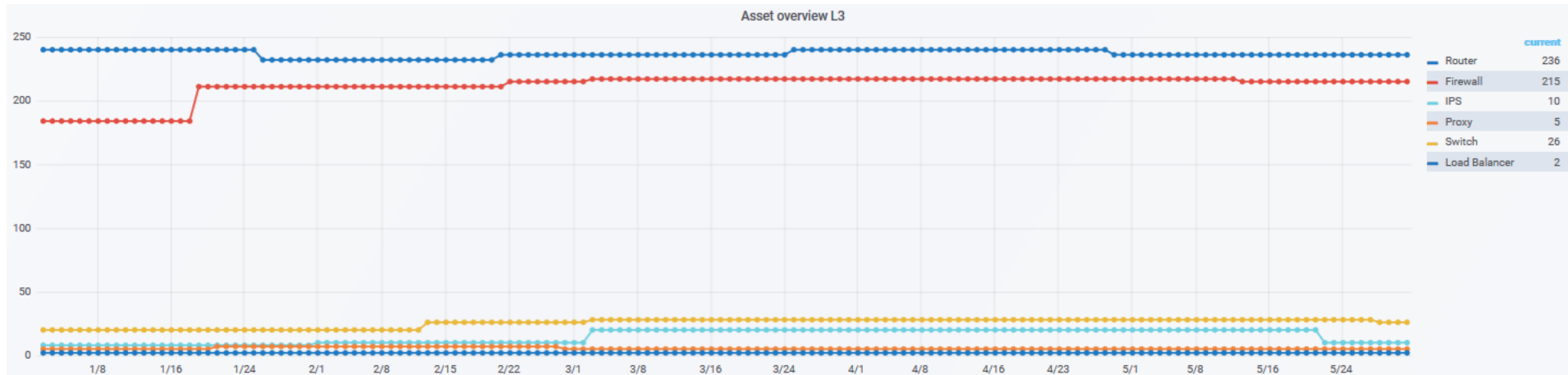
This slide concentrates on key network modelling issues in a critical site



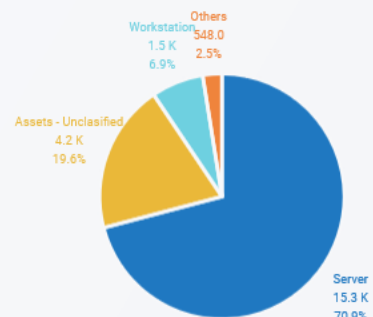
Ticket name	Responsible group	Priority	Days since creation
Missing router IP: x.x.x.x	Group 1	9	14
Missing router IP: x.x.x.x	Group 2	9	50
Missing router IP: x.x.x.x	Group 2	9	22
Missing router IP: x.x.x.x	Group 1	9	68
Missing router IP: x.x.x.x	Group 3	9	19
Missing router IP: x.x.x.x	Group 2	9	2
Missing router IP: x.x.x.x	Group 2	9	8

The current Skybox model for EUDC1 is not validated. The path from Internet to DMZ is not modeled due to missing devices in the model.

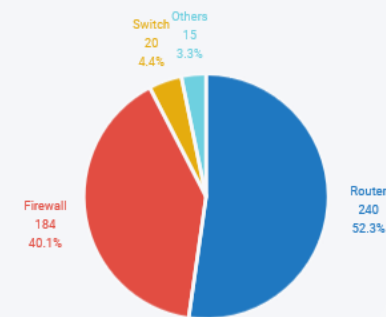
Skybox Asset data health



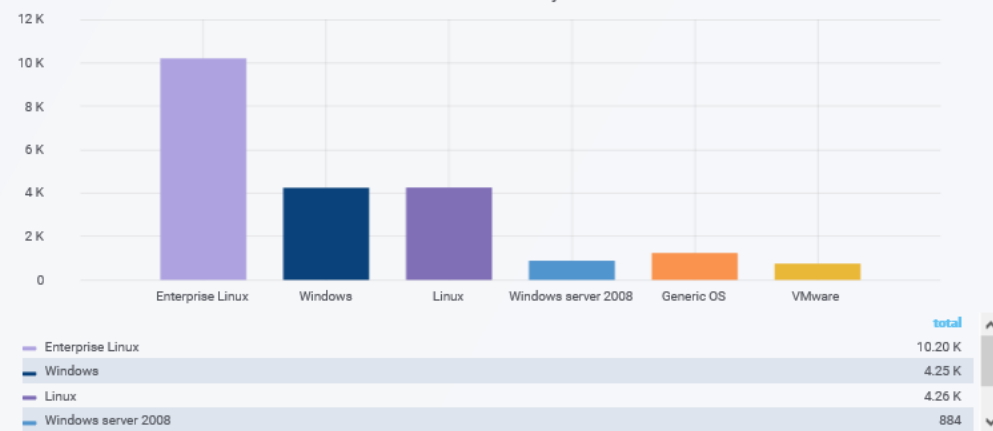
Asset overview by type



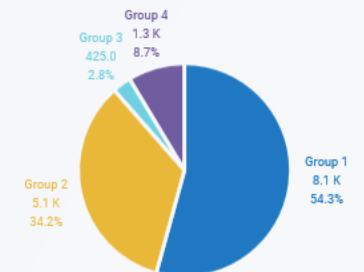
Asset overview by L3 devices



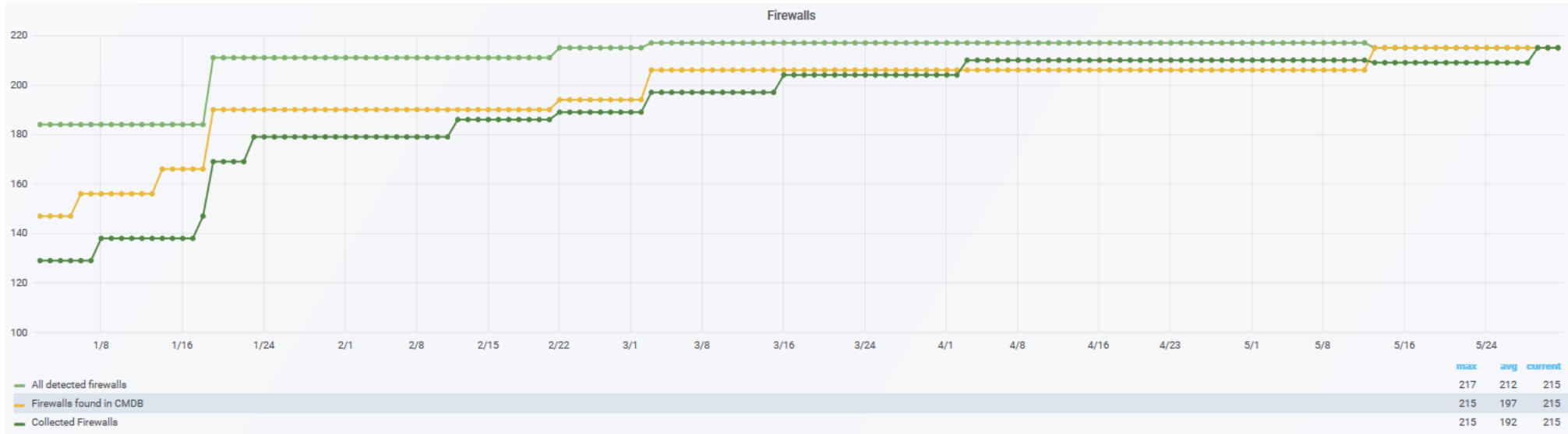
Asset overview by OS



Assets by group by CMDB

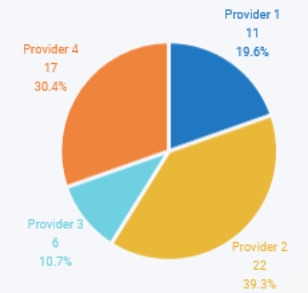


Firewall Assurance: Firewall Hardening

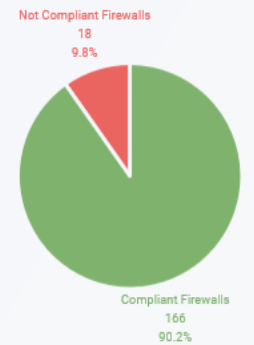


Here would be list of specific hardening checks per client's requirements

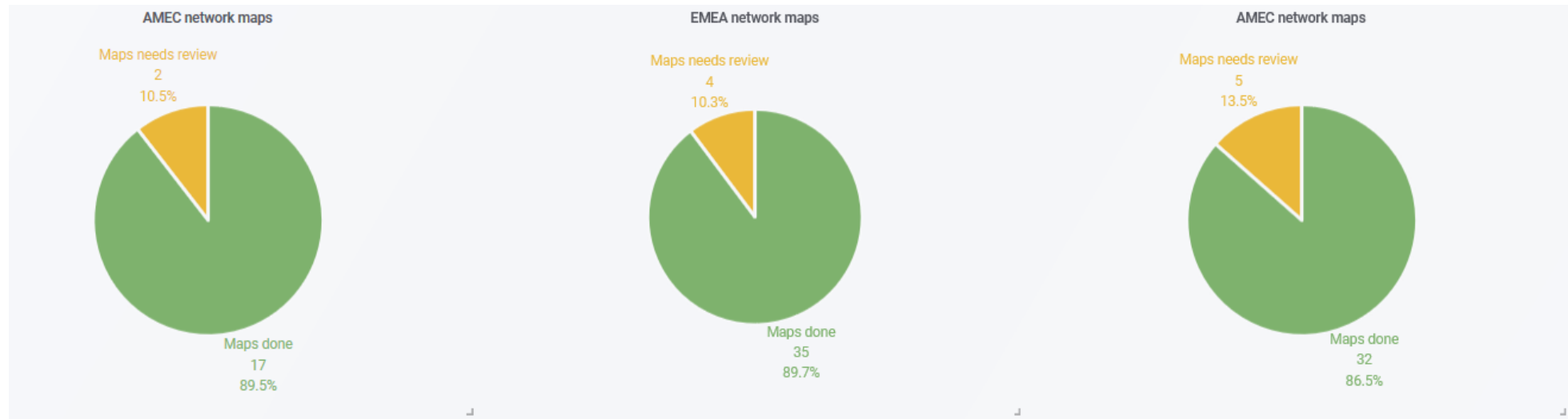
Not collected firewalls by provider



Configuration compliance



Network maps in Skybox



Major issues preventing successful delivery of the service

Tickets towards customer IT teams and service providers	Customer case number	Responsible group	Priority	Days since creation
Collection password expired – awaiting reset	#001	WAN Networks	10	4
Missing documentation for DC1 to validate the model	#002	DC LAN	10	2
Awaiting storage expansion on Skybox servers	#003	Compute & Storage	10	61

Tickets towards Skybox vendor	Skybox case number	Responsible group	Priority	Days since creation
Ensure to collect all BGP routes	#001	Skybox Support	10	33
Improve logging to debug collection issues	#002	Skybox Support	10	20
Export BAG as separate columns we exporting assets – FR	#003	Skybox Support	10	45



Contact us

Foresight Cyber Ltd

+44 208 159 8942

info@foresightcyber.com

<https://foresightcyber.com/skybox-services>

Company Number: 06871193

