SINTREX

FEATURES

→ Central database

→ Web interface

→ LAN MAC detection

→ Switch port query and verification checks

→ Device detection history

→ Integration with Sintrex's Core NG Module

→ Automated IP and MAC learning from Cisco devices

→ Instantiates unknown subnets from Cisco routing tables

→ Discovery of VLAN and VLAN descriptions linked to subnet

→ Automatic scan(s) if critical subnets

→ Detects MAC abnormalities, like duplicate MAC, suspect broadcasters and ARP spoofing. Warnings of new MACs, multiple IPs, promiscuous modes and foreign MACs

→ WiFi testing on SSIDs, DHCP, DNS, down, slow and portal checks

→ MAC billing

→ DMZ and security zone MAC movement monitoring

DEPLOYMENT OPTIONS

→ Dependant on both Sintrex Core NG and ITRP

→ Physical installation on mini probe

MARKET SOLUTION

→ Asset Management

→ Risk- and security-management

→ Continuous monitoring

→ Discrete remote monitoring

BENEFITS

☑ CENTRALISED REPOSITORY

☑ EASIER ADMINISTRATION

☑ HIGH-END SECURITY

☑ MAINTAIN NETWORK HEALTH

☑ REDUCED COMPLEXITY

☑ ENHANCED RELIABILITY

☑ MAC ADDRESS RECORDING PER LOCATION / PORT

☑ CHANGE LOGS

☑ IMPROVED PLANNING AND SCALABILITY

☑ IDENTIFICATION OF IP AND MAC ABNORMALITIES

☑ DETECTION OF DUPLICATE IPs AND OVERLAPPING SUBNETS

☑ BILLING / USAGE ON LIVE- AND DEAD-MAC HOSTS

☑ HISTORY OF WIFI AND APs AT THE LOCATION

☑ SITE-TO-SITE PERFORMANCE AND BANDWIDTH

☑ AUDIT TRAILS

SENTRY PROBE
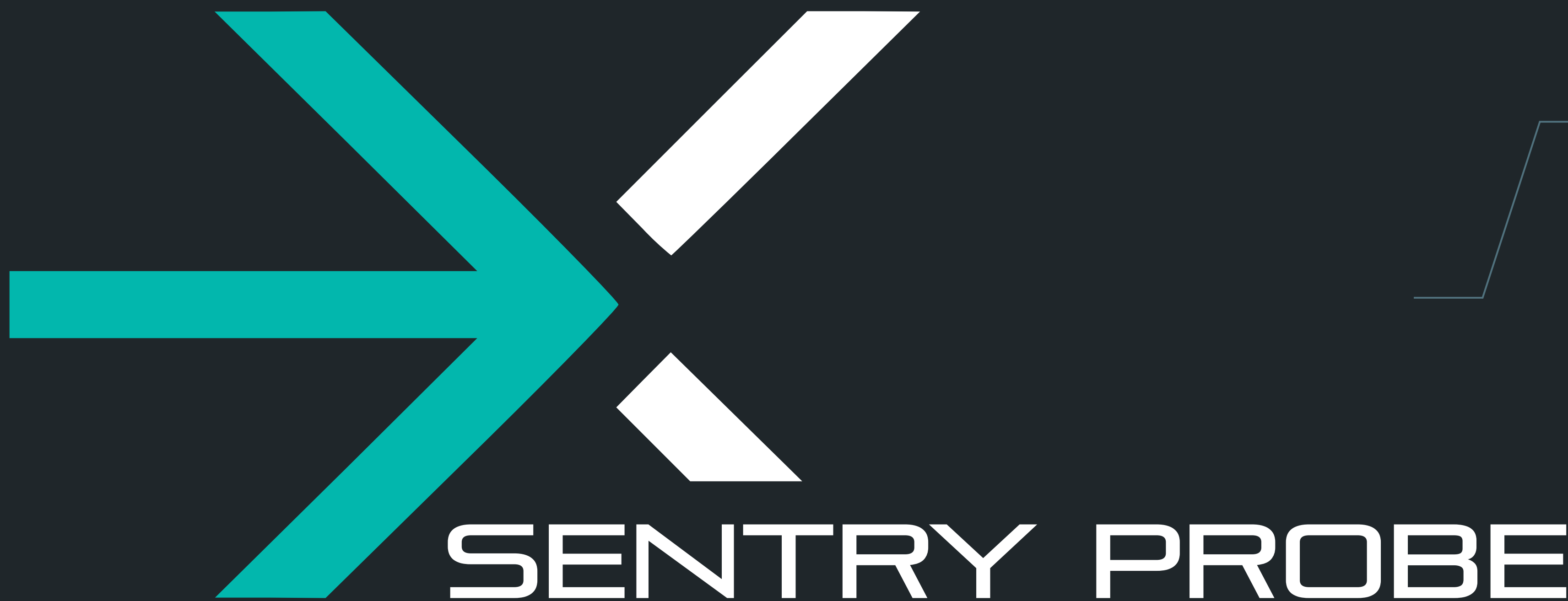
CUSTOMER REQUIREMENT

IT services and operational management through continuous monitoring

Business services management

IT governance and risk management

Financial and asset management