

Basen

Fault management in **core network** with easy expansion to **subnetwork** and **customer networks**

Ability to guarantee SLA to customers

Umbrella **platform** for different services

Telco Operators achieve outstanding results through BaseN Platform

BaseN provides a unified platform to manage all existing technologies. Each Telco operator gets an extensive customer portal including transparent billing information, real-time access to the critical part of the integrated Network Operating Center (NOC) and to the end users, in unparalleled granularity. BaseN was selected by Telco operators around the globe, including T-Mobile and DNA, Finland's largest and award winning telco operator. The reason for choosing BaseN Platform is the unprecedented scalability, fault tolerance and flexibility that allows seamless integration to the existing, heterogenous infrastructure of telco operators globally.

BaseN's total system solution combines information from data networks, voice exchanges and different network management systems into a single platform with one interface to the existing data. BaseN manages the state of fixed lines, data networks, mobile networks other broadband services such conferencing, cable television and environmental monitoring. BaseN's service model combines monitoring, reporting and fault management for IP networks, servers, services and telephone exchanges. Further, telco operators assemble the latest technology ranging from basic voice and data to complex virtual private networks and managed data center services. BaseN provides the foundations for performance and status monitoring of data services, of VIP care and of non-telco devices.

BaseN also supports telco operators Ethernet services to help customers to meet the growing demand for ethernet transport technology in a flexible and cost effective matter. Virtual Hosting enables organizations to outsource computing equipment and maintenance. This allows customers to purchase computing units that fit current needs and that can easily scale in the future. Telco operators can either have single Virtual Private Servers (VPS) or a whole Virtual Hosting Environment (VHE).

WHAT

- Real time access for NOC function
- for VIP customers
- 365/24/7 guaranteed SLA
- End-to-End monitoring
- Back-up clients monitoring
- Ethernet monitoring
 Performance monitoring of virtual
- servers
- Point to multipoint
- Point to point
- Full mesh
- Point to cloud Preventive maintenance

WHY

- Meet increasing 365/24/7 SLA demand
- Early reporting of service degradation and failure
- Isolate problem area quickly through NOC
- Offer VIP care
- Enable cost efficient operations
- Monitoring need for virtual servers

HOW

- Root cause analysis and utilization numbers
- Issue manager and correlation of alerting enables quick deployment
- Digital telecommunication switches
- Rapid and flexible deployment through BaseN's SaaS model