# Invitech | on BaseⁿN

## Enhancing Telecom Infrastructure: BaseN Platform Case Study

## Introduction

**Invitech: Empowering Europe's International Communications Landscape**

Invitech, a leading telecommunications and infrastructure solution provider in Hungary, set on a mission to deliver complex info-communications services to medium-sized and large enterprises, as well as institutions, on an international level. Formerly the Business and Wholesale unit of Invitel, one of Hungary's largest IT and telco providers, Invitech set out to launch a new Metropolitan-area Ethernet network, aiming for MEF 3.0 Company Certification to facilitate international Ethernet line services. They teamed with BaseN to enrich the solution with robust monitoring and customer transparency layers, which required a multi-tenant portal solution to their existing products and integration capability of already running data services.

## Challenges

**Invitech's Agile Journey to Solution**

Invitech needed to rapidly develop a new service based on hardware from multiple vendors, to expedite product market entry and obtain interoperability certifications. This critical service required a scalable, Invitech-branded, and transparent GUI accessible to various stakeholders, including their NOC (Network Operating Centre) and VIP customers. Additionally, they sought a versatile system for seamless integration with diverse solutions, vendors, infrastructures, and services. BaseN Platform provided a quick-to-prototype, reliable, and large-scale solution for shared data insights and enhanced performance monitoring.

## Solutions

**BaseN Platform: Enabling Success**

BaseN Platform emerged as the optimal solution for flexible yet robust network monitoring. Leveraging BaseN's inherent multi-tenancy and end-to-end performance monitoring, Invitech gained real-time visibility into the performance of their Metropolitan-area Ethernet network and brought these insights to their end-users through BaseN's customized user portals. The platform's fault identification and Service Level Agreement (SLA) tracking capabilities empowered Invitech to demonstrate to their end customers how the network could consistently meet agreed-upon service levels, ensuring transparency in service quality. Notably, BaseN Platform stands out for its broad support of industry-standard protocols, facilitating seamless integration with a wide array of equipment and services.

## Benefits & Results

**Operational efficiency**

- **Saving time and effort** through tailored insights
- **Efficient user experience** with customized user portals tailored to individual requirements
- **Reliability as a competitive advantage** with complete visibility of network performance allows for proactive issue identification and resolution. Invitech enjoys uninterrupted services and can assure their end-users the optimal network operations.
- **Scalability and flexibility:** Invitech can now scale their networks as needed without worrying about performance issues.

**Reinforced position as an innovative services provider**

On BaseN, Invitech successfully met market delivery targets and obtained international certification goals. They further attract and retain key Hungarian international customers.

On BaseN: the base for changemakers