

Networker Collaborates with AvyCompta: Digitizing the Future of Accounting

The origin of the collaboration



As part of its ongoing growth, **AvyCompta**, a dynamic **accounting firm**, has teamed up with **Networkers** to modernize its **infrastructure**.

The collaboration sees Networkers tasked with establishing a robust **IT network**, implementing a **real-time network monitoring system** and designing a cutting-edge **website** to enhance **AvyCompta's digital presence**.



Website Development



AvyCompta's new website is a key tool for connecting with potential **clients** and showcasing its **services**. It features a **calculator** for **contributions** and **taxes** based on user **income**, as well as a **contact platform** for **collaboration proposals**.

The site is supported by a robust **database** that manages **user accounts**, **collaboration requests**, **client reviews**, and **dynamic content**, ensuring a seamless **online experience**.

Real-Time Monitoring



The new **monitoring system** provides **real-time visibility** into the **resources** used by each **computer** on the **network**. It allows for tracking **connectivity status** (ping), **storage usage**, **RAM consumption**, and **CPU load**.

This helps quickly identify any **resource overuse**, **computers** that are no longer connected to the network, and make adjustments to ensure optimal **network efficiency**.

Structured IT Network



AvyCompta's new infrastructure includes **2 servers**, **10 computers**, a **surveillance camera**, a **photocopier**, a **Wi-Fi modem**, a **phone**, and **networking devices** like **switches** and **routers**. These are configured with the necessary **IP addresses** and **VLANs** for smooth communication.

A **firewall** and **proxy** ensure **data security**. One **server** will host the company's **website**. The setup also includes **employee management** through **Active Directory** for efficient **role management**.