

# 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 device 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.

