

Business Network Infrastructure Design

Network Planning • Server Infrastructure • Small Business IT

Network Design

Windows Server

VoIP

Wireless Access

Overview

This public sample demonstrates EPIC TECH LLC capability in designing a small-business network architecture. It focuses on planning, documentation, and infrastructure choices without publishing exact client-style diagrams or internal addressing details.

Business Challenge

A growing business needs reliable connectivity, organized endpoint access, secure file/service access, wireless coverage, and room to scale without creating unmanaged network sprawl.

Example Solution

A network design was prepared covering workstations, server infrastructure, VoIP phones, wireless access, printer/shared devices, user access planning, and deployment documentation.

Technologies / Methods Demonstrated

- Network Design
- Windows Server
- VoIP
- Wireless Access
- RAID Storage
- IP Planning
- User Provisioning

Business Outcomes

- Created a clear infrastructure plan for business operations.
- Supported future growth through organized addressing and device planning.
- Improved manageability by documenting systems and access needs.

What This Shows a Client

- Shows ability to design business networks.
- Shows documentation and project planning capability.
- Shows understanding of endpoints, servers, voice, wireless, and storage.

Details intentionally not published

- Full IP addressing tables.
- Exact topology diagrams.

- Client names or employee names.
- Detailed device configuration steps.

This document is designed to give website visitors confidence in EPIC TECH LLC capability without publishing full implementation playbooks or reusable client deliverables.