

# CYBERSECURITY ASSESSMENT GUIDE 2024

Protect Your Enterprise from Modern Threats

## THREAT LANDSCAPE STATISTICS:

- Average data breach cost: \$4.88 million
- 68% of breaches involve human element
- 277 days average breach detection time
- \$87B cybersecurity spending in 2024

## SECURITY ASSESSMENT FRAMEWORK

### 1. NETWORK SECURITY AUDIT

- Firewall configuration review
- Network segmentation analysis
- VPN security assessment

### 2. DATA PROTECTION REVIEW

- Encryption implementation check
- Backup and recovery testing
- Data classification audit

### 3. IDENTITY & ACCESS MANAGEMENT

- Multi-factor authentication status
- Privileged access controls
- User access rights review

### 4. INCIDENT RESPONSE PLANNING

- Response team identification
- Communication protocols
- Recovery procedures testing