

IT Infrastructure Assessment Checklist

Enterprise infrastructure self-assessment — score each area and prioritize improvements.

Intilogy · Enterprise IT Partner

1. Servers & virtualization

- CPU/RAM capacity sufficient for 12–24 month growth
- Hardware age documented; refresh planned before EOL
- No single point of failure on critical production hosts
- Hypervisor/cluster patched; VM backup/snapshots tested
- Centralized monitoring (CPU, RAM, disk, latency)

2. Storage & backup

- RPO/RTO documented per workload and agreed with business
- Restore tests performed regularly (≤ 6 months) with proof
- Replication/offsite backup for critical data
- Storage capacity monitored with alerts before full
- Retention policy aligned with internal compliance

3. Networking

- VLAN segmentation: production, office, guest, OT/IoT
- Firewall policies reviewed; obsolete rules removed
- Guest WiFi isolated from production
- Uplink/core redundancy for critical sites
- Up-to-date network diagram available to IT team

4. Security

- Endpoint protection deployed; compliance $> 95\%$
- Critical OS/app patches within 30 days
- MFA enabled for admin, VPN, and email
- Centralized logging (SIEM/syslog) with adequate retention
- Privileged accounts reviewed periodically

5. Cloud & hybrid

- Data residency and classification clear per workload
- Cloud access via centralized identity (SSO/MFA)
- Cloud workload backup in DR runbook

■ Cloud cost monitored; idle resources cleaned up

Readiness score: calculate % checked per area. Areas below 70% = assessment priority.

Next steps

Schedule a free assessment consultation

The Intilogy team supports assessment, BoQ, and enterprise IT infrastructure implementation — servers, storage, networking, security, and multi-vendor procurement.

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