

Technical Director – Responsibilities & Department Structure

1. Role Overview: Director of Technology & Infrastructure

As the **Director of Technology & Infrastructure**, I am responsible for the entire technical ecosystem of Darion Company.

- **Core Technical Domains:**
 - Software Development & Product Engineering
 - IT Infrastructure & Data Center Operations
 - Cybersecurity & Risk Management
 - CCTV & Electronic Security Systems
 - Internal IT Support (Helpdesk)
- **Coordination:**
 - Integration with **HR** and **Security Guard** teams for comprehensive operational support.

2. Key Responsibilities

Area	Key Deliverables & Scope
A. Software & Product Engineering	Oversee all digital product development (web, app, AI systems). Approve architecture, tech stack, and implementation standards. Deliver scalable, secure, and documented products . Coordinate with Product, UI/UX, DevOps, and QA.
B. IT Infrastructure Management	Full responsibility for the company’s ₹5 crore data center . Manage servers, virtualization, storage, and backups. Oversee WiFi, LAN/WAN, routers, switches. Maintain uptime , power systems, cooling units, and handle hardware procurement.

C. Security & Surveillance	Oversee CCTV systems and access-control security. Monitor surveillance servers, footage storage, and ensure all electronic and physical security systems function reliably.
D. Cybersecurity & Risk Management	Protect all digital assets , servers, and infrastructure. Implement firewalls, SIEM, monitoring, and audits. Maintain compliance and risk prevention policies.
E. Internal IT Support	Provide daily technical support to employees. Manage helpdesk operations, device setup, and maintain office electronics/conference systems.

3. Department Structure Under Technology Directorate (Optimized Team Count)

The organizational structure is optimized for efficient operation with a final team size of **36 members** (within the requested range of ~40).

1. Software & Engineering Department (18 members)

Purpose: Build and maintain all software, websites, apps, and AI systems.

Role	Count
Engineering Manager	1
Product Manager	1
Backend Developers	4
Frontend Developers	4

AI/ML Engineers	2
DevOps Engineers	2
UI/UX Designers	2
QA Testers	2
Total	18

2. IT Infrastructure & Data Center Department (9 members)

Purpose: Manage data center, servers, network, WiFi, CCTV, and hardware.

Sub-Team	Role	Count
Network Operations (3)	Network Architect	1
	Network Engineer	1
	NOC Technician	1
Data Center Operations (4)	Data Center Lead	1
	Server/Hardware Engineer	1

	Virtualization/Storage Engineer	1
	DC Technician	1
CCTV & Electronic Systems (2)	Surveillance/CCTV Engineer	1
	CCTV Technician	1
Infrastructure Subtotal		9

3. Cybersecurity Department (2 members)

Purpose: Protect infrastructure and ensure security compliance.

Role	Count
Cybersecurity Manager	1
SOC Analyst	1
Total	2

4. IT Support & Operations Department (2 members)

Purpose: Provide first-line support to all employees.

Role	Count
IT Support Lead	1
Helpdesk Technician	1
Total	2

5. HR & Security Department (5 members)

Purpose: Manage people operations and physical security.

Sub-Team	Role	Count
A. HR Department (1)	HR Manager	1
B. Security Guards (4)	Security Guards	4
Total		5

4. Final Team Count Summary (Grand Total: 36)

Department	Team Size
Software & Engineering	18
IT Infrastructure & Data Center	9
Cybersecurity	2
IT Support & Operations	2
HR & Security	5
Grand Total	36 Members