

Biomedical & Biotechnology IT Readiness Checklist



BMIT



Ensure your lab or R&D environment is secure, compliant, and high-performing.

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✓ MUST-HAVES

- ☐ Secure Wi-Fi with guest network
- ☐ Centralized document & data storage
- ☐ Lab equipment network integration support
- ☐ Remote desktop access for researchers
- ☐ Reliable VoIP or paging system

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🔒 CYBERSECURITY & COMPLIANCE

- ☐ Endpoint protection + automated patch management
- ☐ Role-based access + data access logging
- ☐ Role-based access controls
- ☐ Encrypted file transfer (FTPS/SFTP or equivalent)
- ☐ HIPAA + GxP alignment checklist review

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🚀 GROWTH-READY IT STRATEGY

- ☐ Automated onboarding + offboarding workflows
- ☐ Research cloud computing & AI readiness
- ☐ Quarterly IT audit + roadmap alignment
- ☐ Inventory management system integration
- ☐ Disaster recovery and continuity testing

💡 Pro Tip: Don't let legacy systems stall innovation

📅 Schedule a free IT consultation

👉 bostonmit.com/contact