

Biomedical & Biotechnology IT Readiness Checklist



BMIT



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

1

✓ 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

2

🔒 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

3

🚀 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