

# HIPAA Privacy and Data Security



## 18 PHI Identifiers



Names



SSN



Addresses



Medical Records



Dates



Phone Numbers



Email



IP Address



Biometric IDs



Photos



## Security Requirements

- ✓ End-to-end encryption (AES-256)
- ✓ Access control & authentication
- ✓ Audit logging & monitoring
- ✓ Data de-identification
- ✓ Secure data transmission (TLS)
- ✓ Regular security assessments



## Compliance Checklist



Privacy Notice



Data Backup



Incident Response



Staff Training

Business Associate Agreements

Risk Analysis