

# 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