

# 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 |
| Data Minimization | Key Management | Risk Assessment   |

Staff Training

Business Associate Agreements

Risk Analysis