

CMS.gov mandates that ePHI be protected while it's being created.

Today's security protocols focus on protecting data after it's been created. EndpointLock® Keystroke Encryption protects data while it's being created.



Close the Mandate Gap in Your ePHI Cybersecurity

Healthcare organizations invest millions protecting electronic protected health information (ePHI), while the critical moment when data is created is left unprotected. This is the moment your staff enters patient information, passwords, or authentication codes, that data exists in plain text, and can be stolen instantly by keylogging malware. Even the most sophisticated security protocols can be bypassed if attackers capture credentials as they're typed.



**HIPAA Basics for Providers
(MLN909001, May 2025) Implementing: HIPAA
Security Rule, 45 CFR § 164.306(a)(1)**

CMS (Centers for Medicare & Medicaid Services) mandates that providers ensure the confidentiality, integrity, and availability of all ePHI you **create**, receive, maintain, or transmit.



90%
**Of Healthcare Organizations
Have already been
breached**

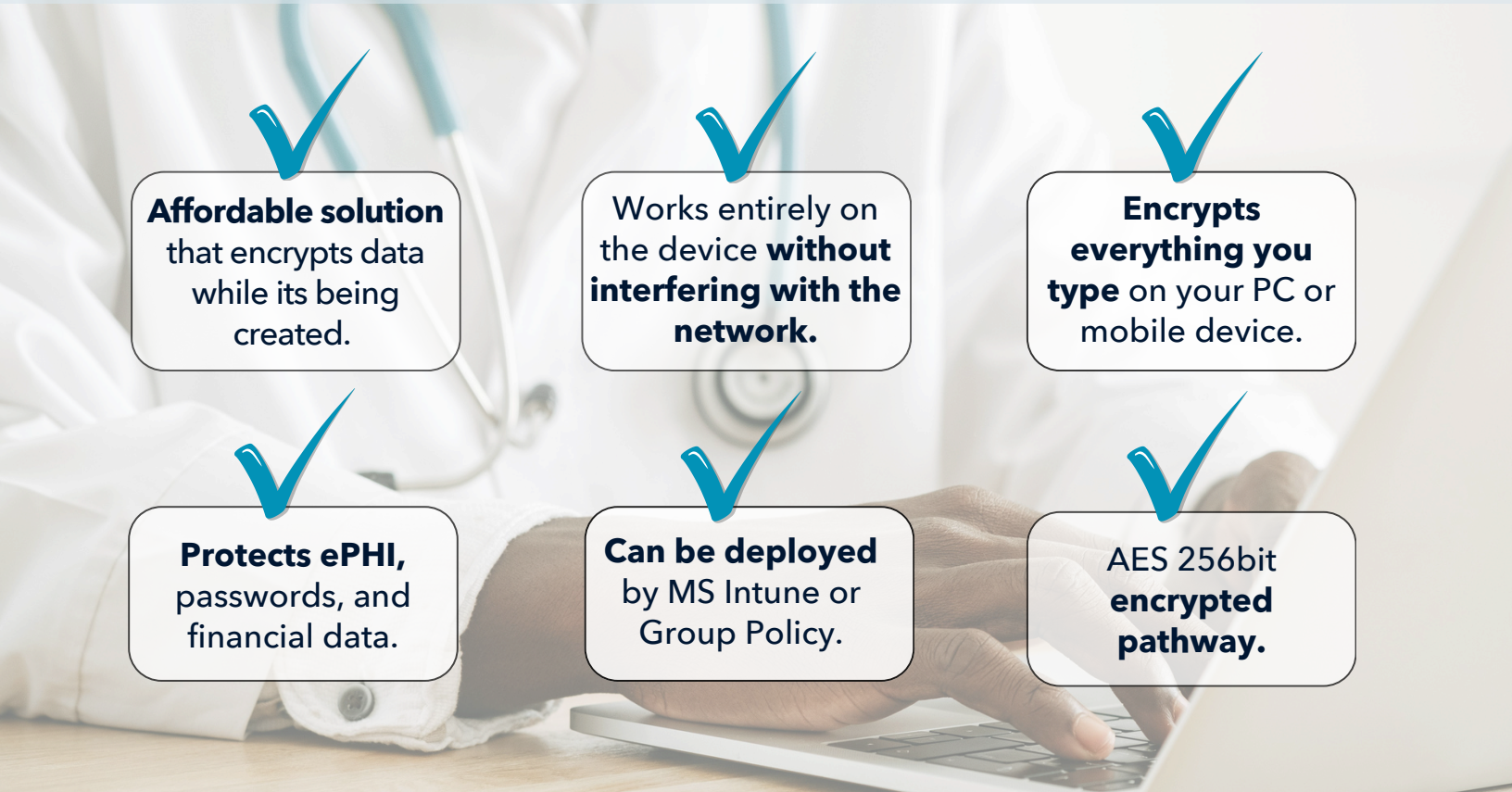
**- Verizon's Data Breach
Investigations Report.**

Close the mandate gap by **protecting ePHI** while it's being **created** and exists in plain readable text.

Contact:

EndpointLock is a highly affordable solution that encrypts data while it's being created

By enabling encryption to begin at the keystroke, you can fulfill the mandate to encrypt patient data at creation.



✓
Affordable solution that encrypts data while its being created.

✓
Works entirely on the device **without interfering with the network.**

✓
Encrypts everything you type on your PC or mobile device.

✓
Protects ePHI, passwords, and financial data.

✓
Can be deployed by MS Intune or Group Policy.

✓
AES 256bit **encrypted pathway.**



Dr Diane Janosek

Dr. Diane Janosek, Retired Deputy Director of Compliance at the NSA (National Security Agency)

“HIPAA mandates protection at creation. EndpointLock Keystroke encryption is simply the modern way to meet that requirement.”

Protect ePHI while it's being created and close the mandate gap in your cybersecurity, starting at the Keystroke.

Contact: