

SECTION 01

AI-built tools already handle patient data

Tools that touch patient data belong inside the HIPAA compliance perimeter.



AI-built tools already handle patient data

85% of healthcare leaders said their organization's AI-built tools have handled, stored, or transmitted PHI. Only 9% said none have, and 6% didn't know.

organizations had deployed patient-facing AI-assisted tools into production. Because they handle patient data, HIPAA applies to them like any system that handles patient data.

These tools are already live. In the AI Build Benchmark [1], from the same survey, 80% of

Whether AI-built tools have handled PHI

PAUBOX 

85%

AI-built tools have handled, stored, or transmitted PHI

6%

don't know



■ Yes **85%** ■ No **9%** ■ Don't know **6%**

Source: Paubox survey of 151 healthcare leaders, July 2026.

• PAUBOX FORMS

Collect patient data with HIPAA compliant forms

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PAUBOX 

Patient intake form

Full name *

Date of birth *

[Submit](#)



Give AI-built tools a **compliant** **way** to send PHI

When AI-built tools need to email a patient or a partner, the Paubox Email API sends it encrypted by default.

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