

Optery for Life Sciences & Healthcare

Verifiable Reduction of Employee PII Exposure



The Risk

Healthcare remains one of the **most targeted sectors** in the U.S.

- ⚠️ 3,322 total compromises were recorded in 2025; healthcare accounted for 534
- ⚠️ Phishing, smishing, and BEC remained the #1 breach root cause

Threat actors conduct reconnaissance before initiating attacks. Data broker platforms expose direct dials, corporate emails, job roles, reporting structure, work locations, and home addresses – enabling targeted social engineering, doxing, harassment, and physical intimidation against healthcare personnel.

Optery's Role

Optery transforms exposed employee PII from an unmanaged risk into a **continuously enforced security control**.

We identify and remove exposed employee and executive personal data across hundreds of data broker sites, disrupting attacker reconnaissance and targeting capabilities.

How We Help Life Sciences & Healthcare Organizations

High-Risk Employee Exposure Reduction

Remove contact details and other personal data used to target clinicians, engineers, IT administrators, and other staff with elevated access to EHR, identity, and cloud systems.

Continuous Exposure Monitoring and Removal

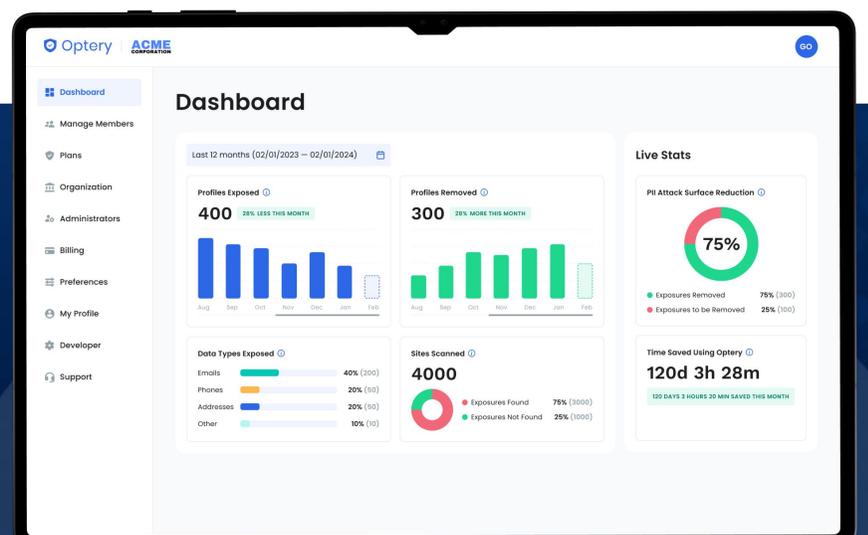
Detect new or republished data and execute automated removals with human validation.

Framework-Aligned Reporting

Support HIPAA safeguards, HITRUST CSF controls, and NIST Identify & Protect functions with measurable exposure reduction.

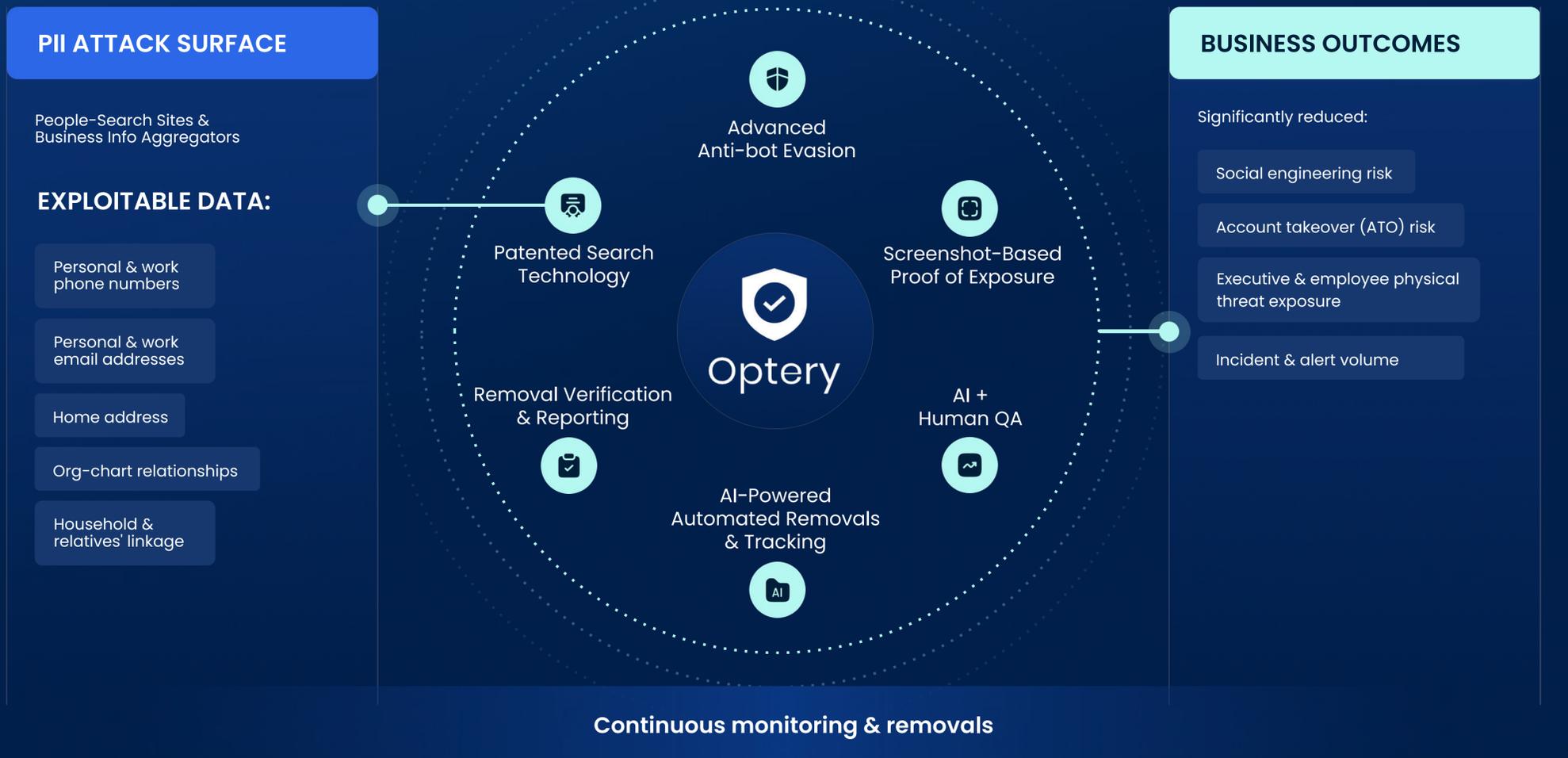
What This Enables

- 1 Measurable reduction of externally exposed employee PII
- 2 Reduced phishing, smishing, and vishing attempts
- 3 Lower likelihood of credential compromise
- 4 Decreased digital and physical threat exposure



Powered by Optery Exposure Intelligence

Continuous discovery, high-precision removal, and measurable attack surface reduction.



Optery identifies and eliminates the employee-specific data that fuels phishing, smishing, vishing, impersonation, credential theft, and real-world threats.



Book your demo at:

optery.com/get-your-optery-demo



Protect Your Organization Against Social Engineering

Optery for Business empowers organizations to take a preemptive stance, uncovering and mitigating PII-based risks before they can be weaponized in AI-enabled social engineering attacks.

