



Cybersecurity in Healthcare: A Multi-Perspective Approach





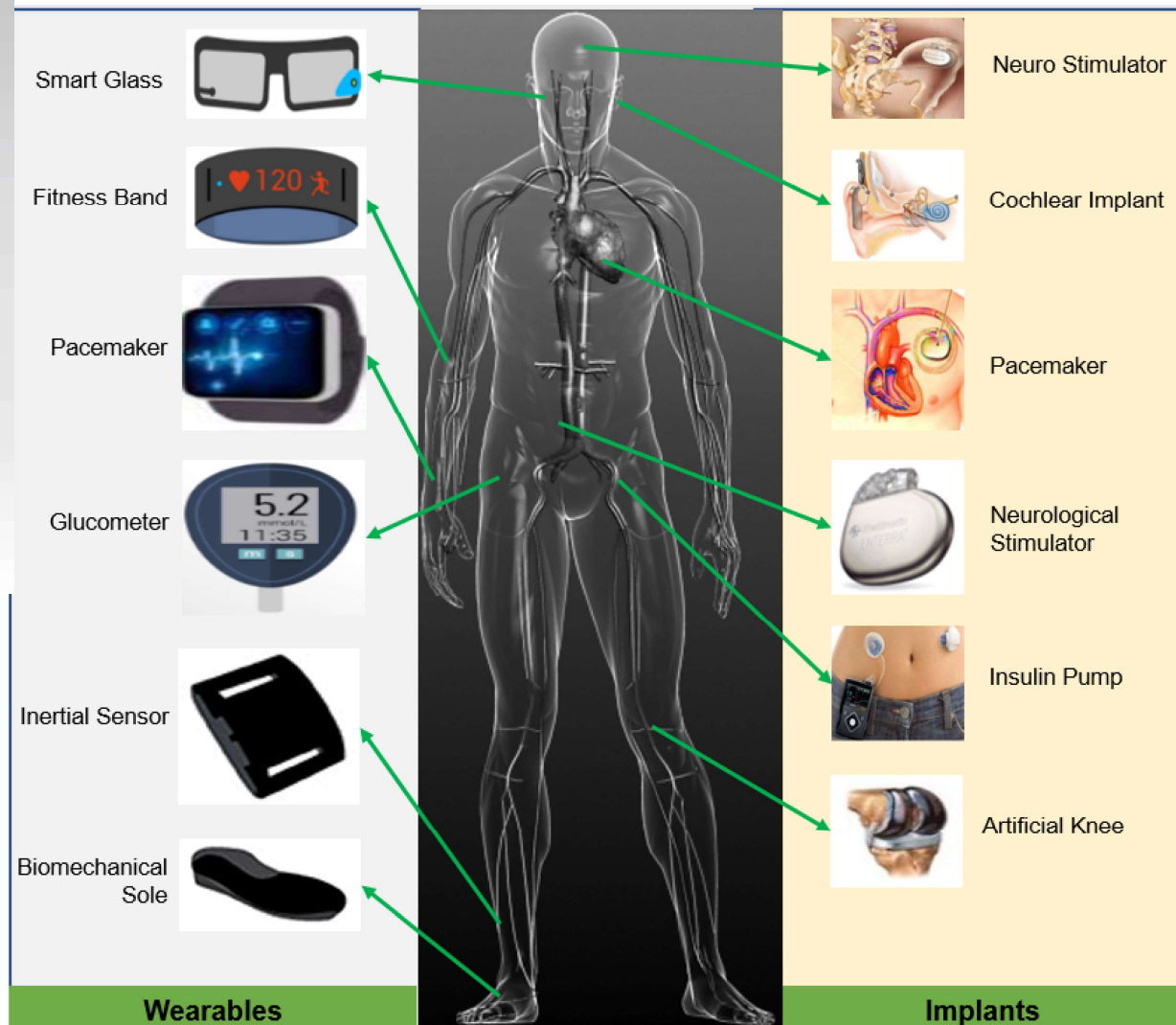
Realizing the promise of a **Connected World**







*There are just so many fit
for purpose devices*



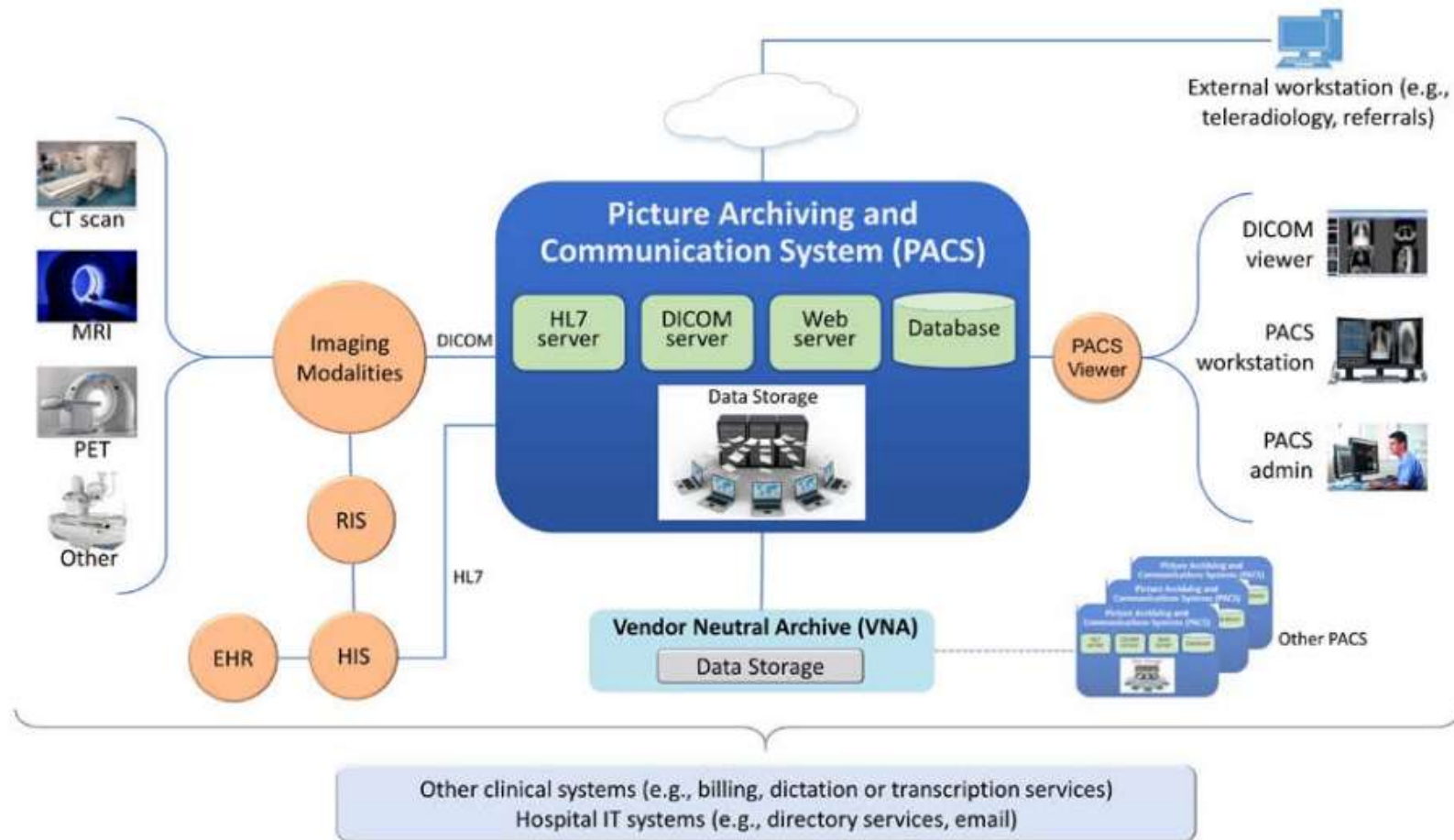
Team 82 – Claroty – Patient Monitoring



2019 – Implanted Defibrillators
telemetry protocol flaw

2018- Poor Security on PACS systems

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Source: [NIST.SP.1800-24 Securing PACS](#)

**Care Delivery
Environments**

Hardware Life

**Lack of
Manufacturer
Transparency**

Technology Debt

Multiple Parties

Network Firmware





The Hospital



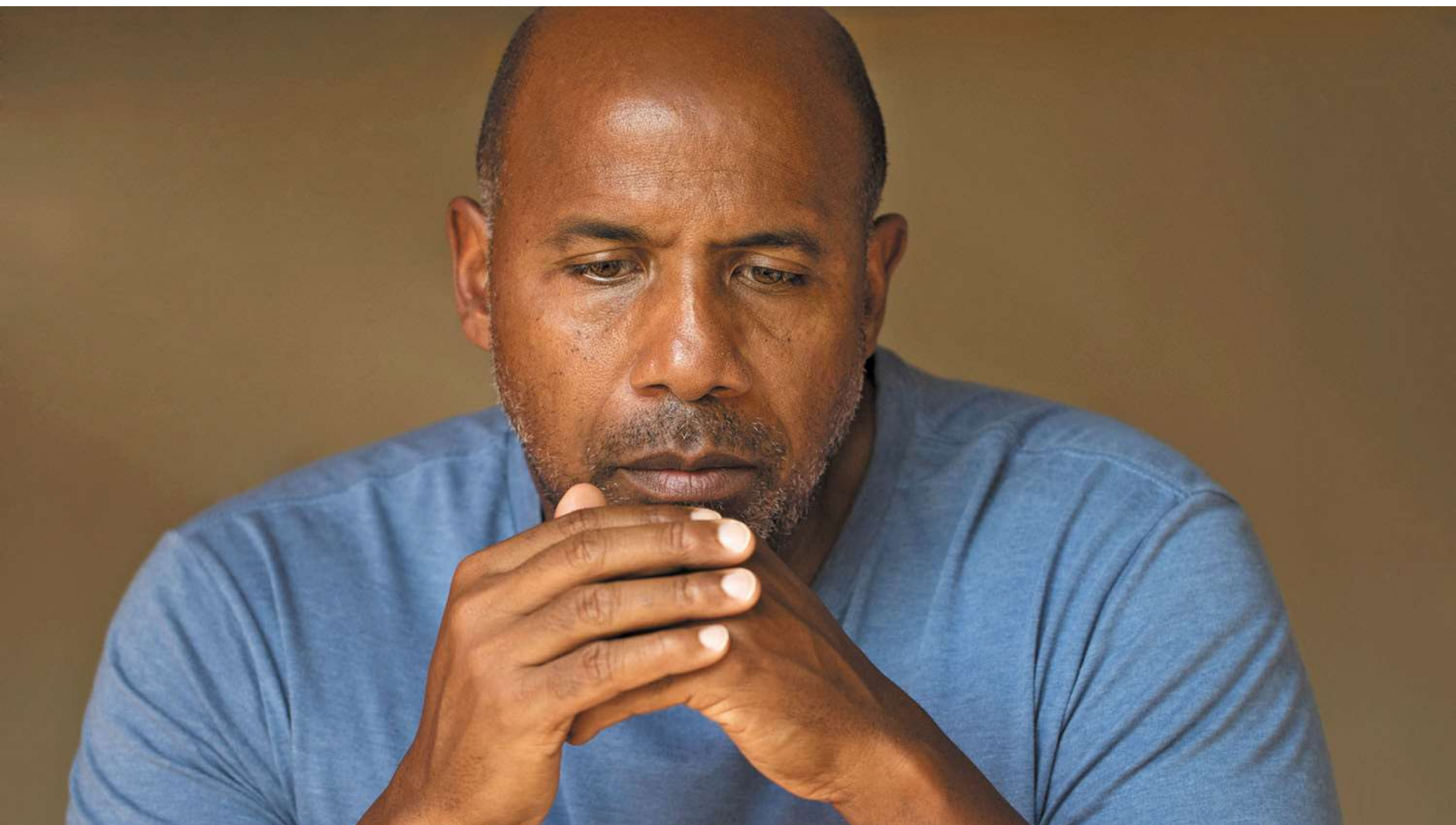
Highlighting Impacted Personas:



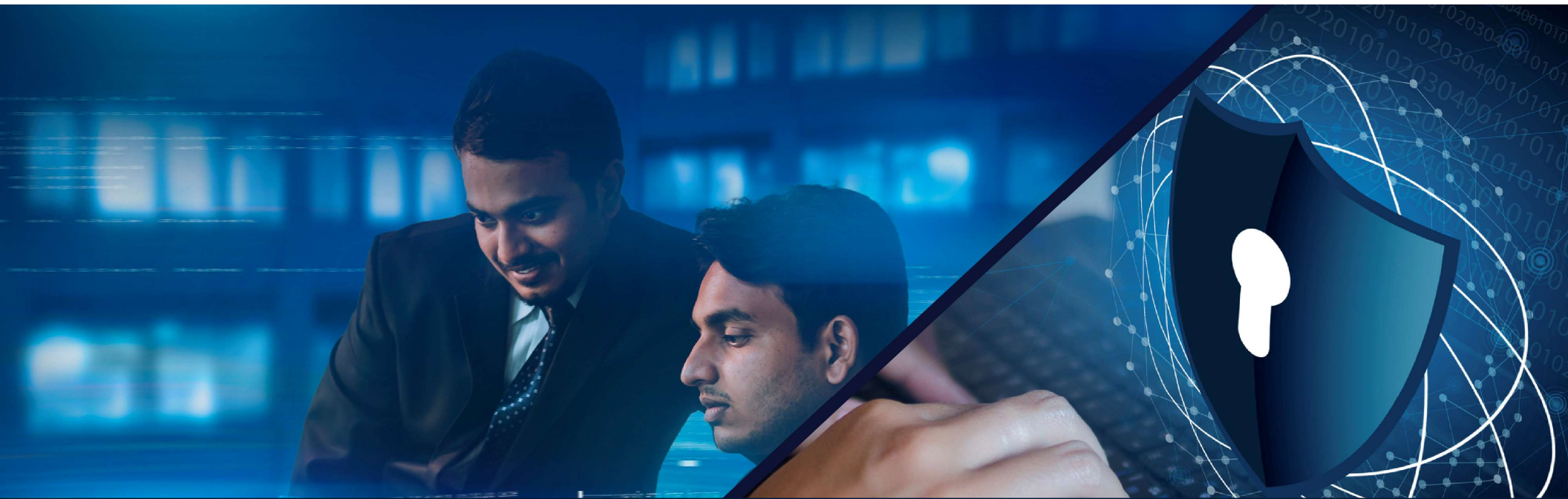
The Patient



Medical Device Manufacturer



Have I been Hacked ?



Security Redefined: Built on Resilience, Driven by Quality



Thank You