

Challenges concerning the delivery of Integrated Care

Politics of
mergers

Skills shortages

Integration of
systems

Responsiveness

Maturity

Risk

Adoption

Procurement



Bridging integrated care

Full Stack Observability

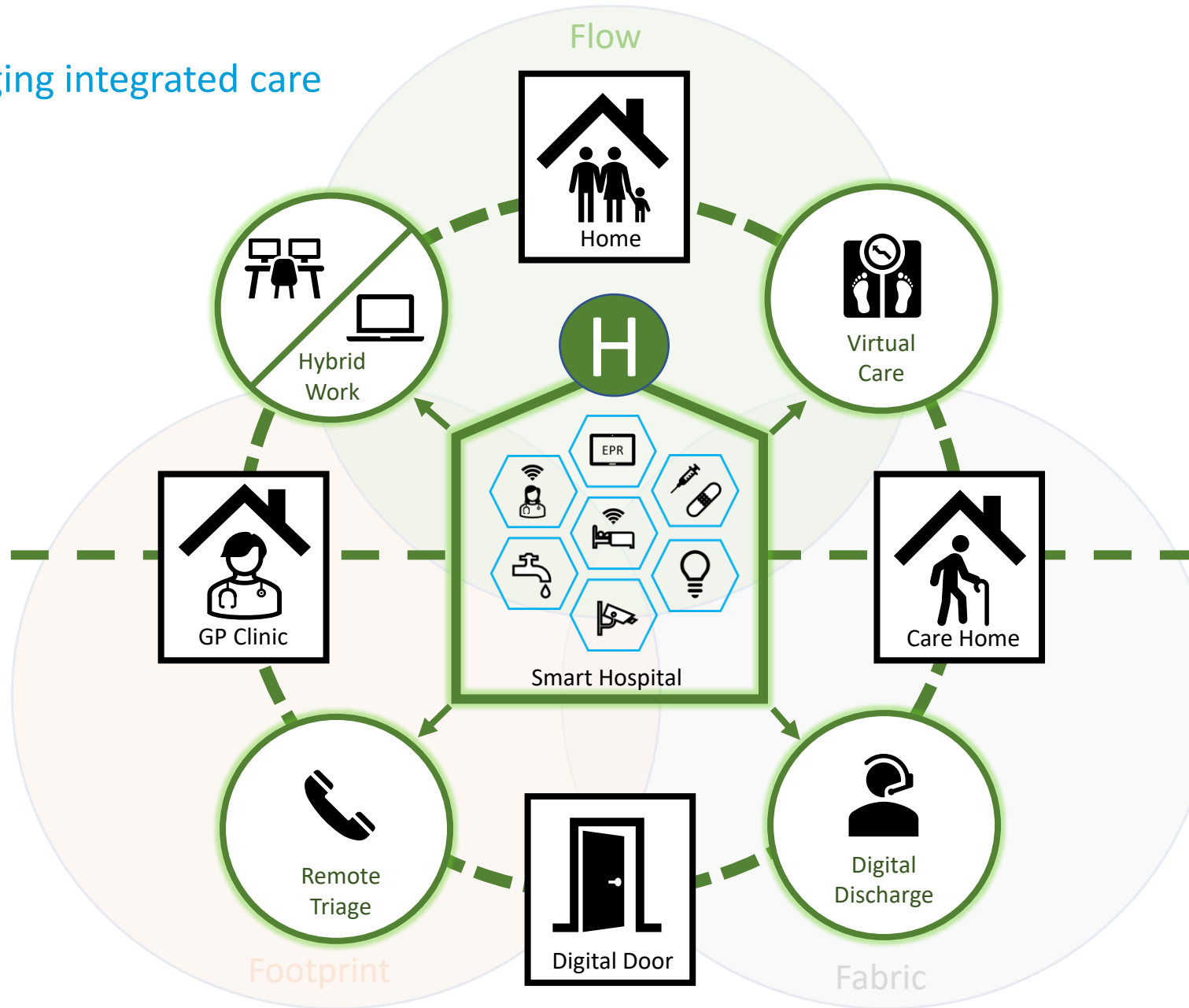
Unified Comms

Integrated Data Centre

Integrated Networks

Cyber Security

Technological capabilities



Applicational capabilities

Virtual Care Coordination

Wayfinding & Signage

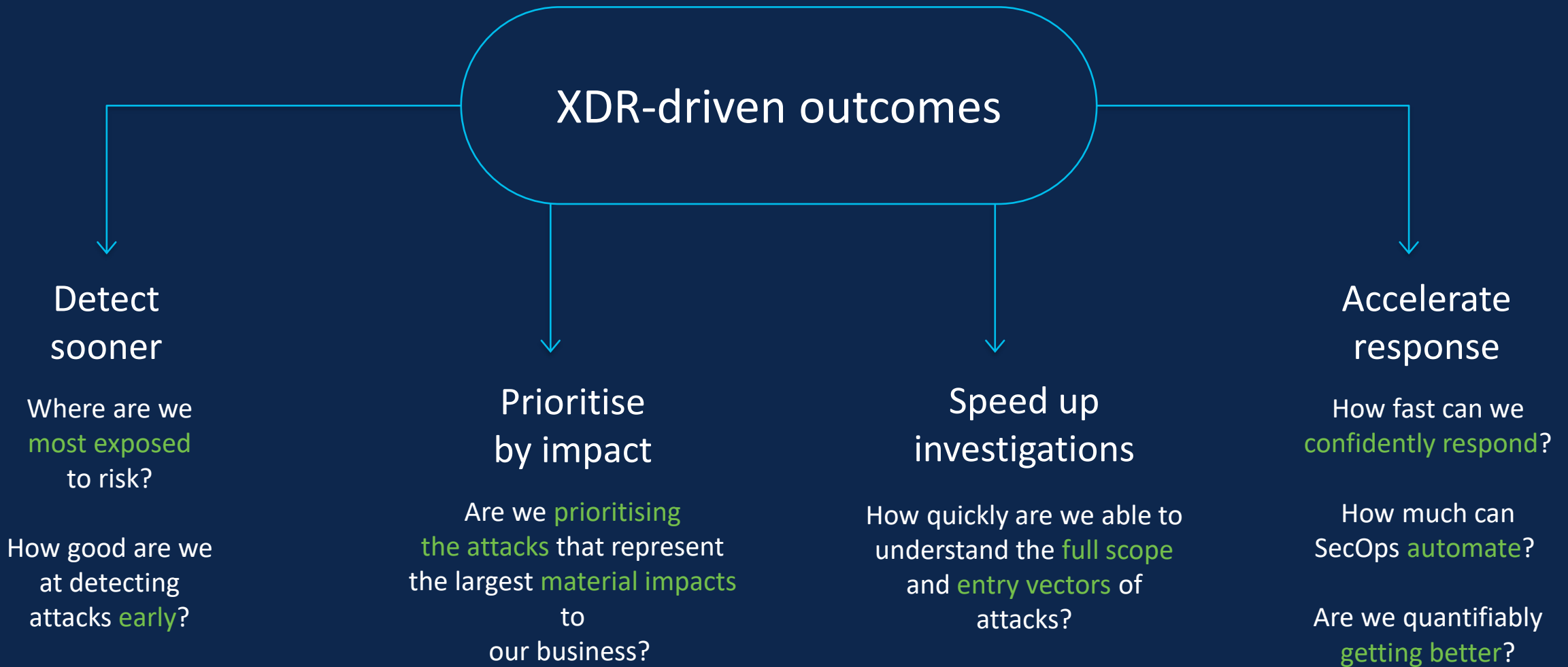
Environmental Control

Asset Identity Management

Medical Device Security

Built on secure, integrated technologies

Shifting the focus to (business) outcomes

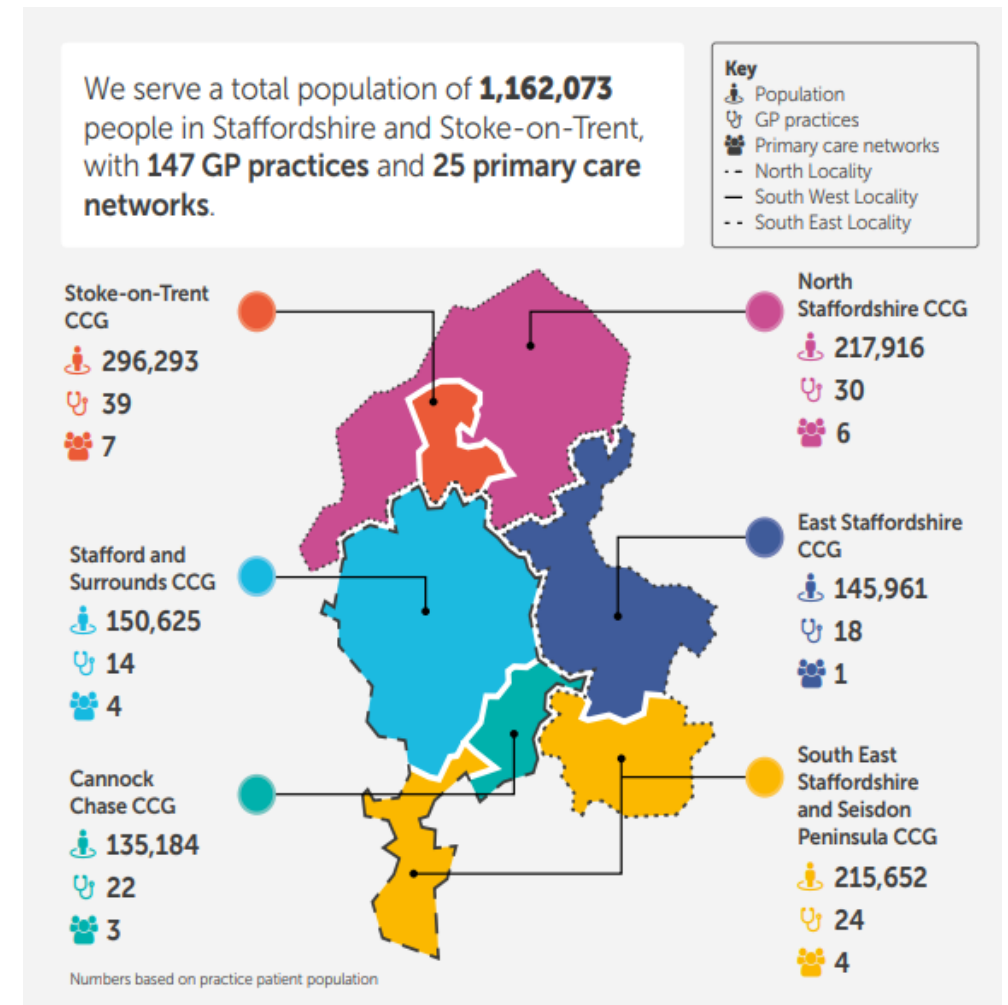




Who we are



- Staffordshire and Shropshire Health Informatics Service
- Staffordshire County Council
- Stoke-on-Trent City Council
- Midlands Partnership University NHS Foundation Trust
- North Staffordshire Combined Healthcare NHS Trust
- University Hospitals of North Midlands NHS Trust
- University Hospitals of Derby and Burton NHS Foundation Trust
- Healthwatch
- VAST
- Support Staffordshire
- Primary Care Networks
- GP Practices



Joint Working Opportunities

- Shared PSN\WAN – Local Health Economy, Council, Fire Service
- Shared Datacentres
- Joint 24\7 Security Operations Centre
- Economies of scale
- Shared policies

Security Challenges

- Dot1x - Unknown device control, blocking of unapproved devices
- Device Profiling – Monitoring connected devices
- Logical Segregation of traffic – TrustSec
- Visibility – Cisco Secure Network Analytics, Encrypted Traffic Analytics
- Policies and Procedures – ISO27001, Service Desk Institute