



A brief guide to ITK and the Conformance Process

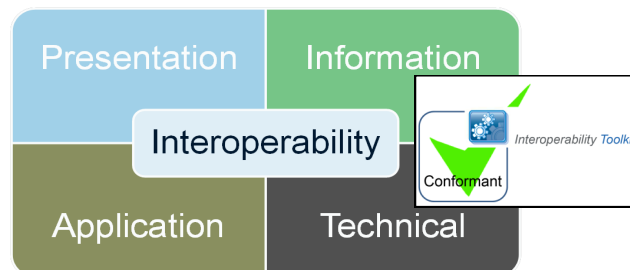
Supporting the messaging infrastructure between systems

Key points

- *Designed to be straightforward and suitably light touch*
- *In line with the strategic direction of NHS England and NHS Digital*
- *Provides quantifiable interoperability*
- *Provides a standardised benchmark for NHS procurements*
- *The ITK toolkit comprises National Architecture Standards, Technical Message Specifications and a Trust responsibilities*
- *There is no charge for the conformance process*

ITK (Interoperability Tool Kit) Conformance

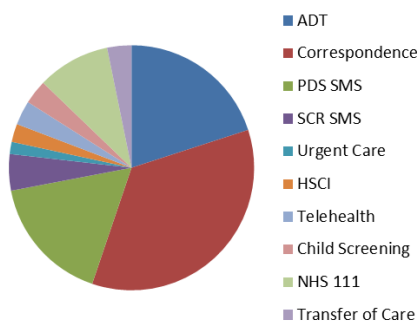
- Support services provided from initial contact to certification
- Complements IHE strategy
- Devolved management of risk (Target Operating Model)
- Suppliers self certify a proportion of requirements
- Extensible modular approach to certification
- Continual scope development to support latest message domains and technical additions



Benefits

- Technical messaging interoperability
- Core system functions included to ensure suitability of use within Health and Social Care settings
- Approach supports short timescales to conformance
- Conformant supplier details are added to a catalogue to enable NHS England Trusts to make informed decisions about the products they use

Conformant Systems



What does the ITK Conformance Team provide?

- Active engagement and collaboration, working in partnership with suppliers
- Extensive support—WebEx/screencasts/workshops
- Iterative approach to the conformance lifecycle
- Help in design and development
- Example code and messages
- Development tools and Message validation tools
- Automated test harness
- Predefined test cases/scripts
- Advice on services/conformance

Email enquiries: england.interoperabilityteam@nhs.net
Website: <https://digital.nhs.uk/interoperability-toolkit>
TRUD website: www.ukregistrations.nss.cfh.nhs.uk/trud3/users/guest/group/0/home

