



# SNOMED CT tooling charter proposal

Karen Gibson – IHTSDO

Andy Bond – Nehta

Ken Lunn - NHS



## *Overview*

The Open Health Tools SNOMED CT Tooling Project is an open software development project, which aims to provide second generation tools which can be used to develop, maintain, promote and enable the uptake and correct use of SNOMED CT in health systems around the world.



## *Initial sponsors*

IHTSDO

NEHTA

NHS



## *Mission*

The mission of the SNOMED CT Tooling Project is to provide a technical architecture and the key components of a SNOMED CT development and implementation environment based on the Eclipse software platform that will

- Enable fast and efficient development of SNOMED CT content
- Provide tools to support uptake and implementation of SNOMED CT in health records systems globally
- Provide tools to facilitate and encourage the encoding of electronic health records by healthcare practitioners, using SNOMED CT.
- Encapsulate best practice in the implementation of SNOMED CT

The project will run alongside sibling projects (HL7 Tooling, HL7 Conformance, Content Modelling) with the aim of developing complementary tooling modules designed to deliver an integrated environment for developing interoperability and conformance specifications.



## *Likely Schedule*

Existing software available in

- Licensing and distribution
- Request submission

Areas for development

- Collaborative terminology development
- Translation
- Cross mapping
- Classifiers
- Browsing
- Conformance and testing
- Implementation services



## *Resource*

### IHTSDO

- Technical Committee
- Subprojects

### NEHTA

### NHS

- 8 strong infrastructure and tooling team
- Investment programme
- Already committers to OHT



## ***Growing the charter***

IHTSDO technical committee projects, and  
IHTSDO membership

Invitation to other parties to engage



## *Conclusion*

Critical business area for healthcare

Code available to commit in the first quarter

Resource available to develop

IHTSDO agenda developing

NHS and NEHTA have planned investments  
over the next year