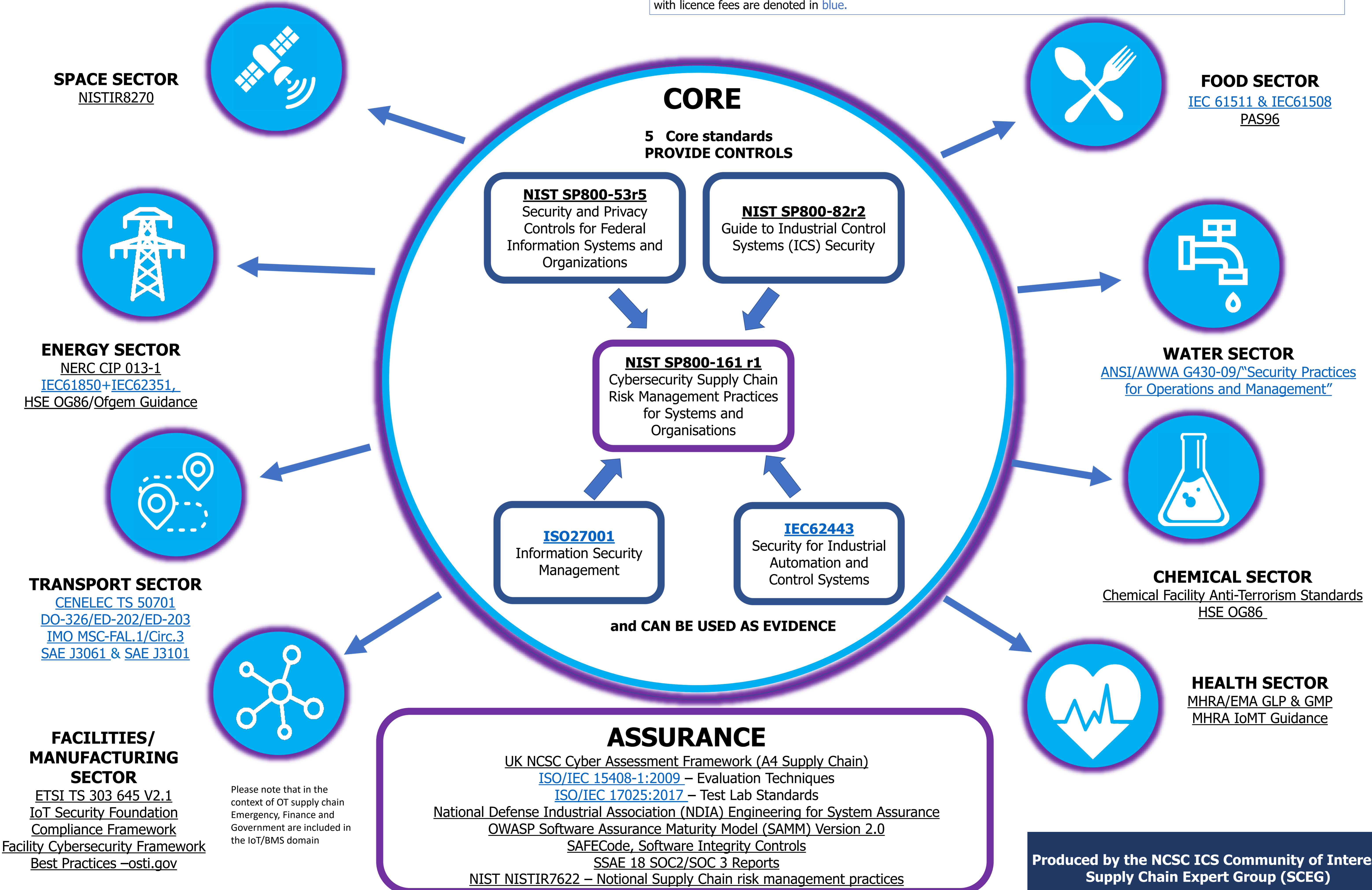


OT CNI Supply Chain Standards

Key Standards

Many of the standards identified as being most used are inter-related. NIST SP800-161 r1 can be used by organisations for identifying, assessing, and mitigating cybersecurity risks throughout the supply chain at all levels of their organizations. Controls are provided by NIST SP800-53r5/B and where already existing these can also provide evidence of compliance. Similarly, proofs required for ISO27001 and IEC62443 can be used for NIST SP800-161 compliance. Many standards are available at no cost, those with licence fees are denoted in blue.



OT Supply Chain Cyber Security Assurance Standards for Critical National Infrastructure

An Infographic Introduction and Guide

Draft Version 1.7, 22nd June 2023

This Infographic and set of supporting materials has been created by the NCSC ICS COI Supply Chain Expert Group (SCEG) to assist supplier and customer organisations to understand which reference standards used in supply chain cyber security assurance are seen as the most important for all sectors and also which are the most relevant for specific sectors. The priority and importance has been drawn from our own experience in practice and recognises that some national standards have international influence in the supply chain. We have not covered defence or civil nuclear because of the special requirements of these sectors.

This is a work in progress and is still under development. It has been made available as early as possible in the hope that it is of immediate value, and to ask for comments and feedback on how it can be enhanced and improved. The next version will have more details on the different aspects of 'combined' sectors such as energy and transportation where there are more specific standards for different parts of the sector (e.g. road, rail, maritime, aviation). Comments can be sent to paul.dorey@rhul.ac.uk and to <https://forms.gle/AczjgMVQ3FvHD9jb8>

NCSC ICS Community of Interest Supply Chain Expert Group (SCEG)

The SCEG is a volunteer initiative to progress multiple-sector wide approaches to the challenge of overseeing, managing and influencing the cyber security of supply chains to critical infrastructure services. Co-Led by Paul Dorey (Royal Holloway) and Tania Wallis (Glasgow University) the group has membership of experienced experts from different sectors and parts of the supply chain.

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