ICT Project Guidance

Glossary of ICT Specific Terms:   
Standards

Author:

Sky Sigal, Solution Architect

Version:

0.2

## Description

A Glossary of common ICT Terms related to international standards, to establish a common understanding, while reducing duplication of effort in downstream documents.

## Synopsis

Included are the meanings of acronyms and industry terms used to describe aspects of standards used in the ICT industry.

## Contents

[Description 1](#_Toc150843704)

[Synopsis 1](#_Toc150843705)

[Contents 2](#_Toc150843706)

[Introduction 3](#_Toc150843707)

[Objective 3](#_Toc150843708)

[Terms & Acronyms 4](#_Toc150843709)

[ISO/IEEE/RFC ICT Standards & Acronyms 4](#_Toc150843710)

[ISO-14143 4](#_Toc150843711)

[ISO-26515:2018 4](#_Toc150843712)

[ISO-42010 4](#_Toc150843713)

[ISO-19505-2 4](#_Toc150843714)

[ISO-25010 4](#_Toc150843715)

[ISO-25012 4](#_Toc150843716)

[ISO-25022 4](#_Toc150843717)

[RFC-2119 4](#_Toc150843718)

[Appendices 5](#_Toc150843719)

[Appendix A - Document Information 5](#_Toc150843720)

[Images 5](#_Toc150843721)

[Tables 5](#_Toc150843722)

[References 5](#_Toc150843723)

[Review Distribution 5](#_Toc150843724)

[Audience 5](#_Toc150843725)

[Diagrams 5](#_Toc150843726)

## Introduction

## Objective

To develop a common understanding of terms used to deliver services with an ICT component.

# Terms & Acronyms

## ISO/IEEE/RFC ICT Standards & Acronyms

Mature organisations optimise their operations while following certifiable standards that can be endorsed.

#### ISO-14143

* : Function size measurement standard for estimating effort required in *Work Items*.

#### ISO-26515:2018



: standard for developing systems in an Agile manner.

See also ISO/IEC 19501:2005.

#### ISO-42010

* : Standard for defining the structure of SADs.

#### ISO-19505-2

* : Standard for defining *Unified Modelling Language*, a diagramming methodology.

#### ISO-25010

* : Standard for defining the Qualities of a System. See 25012.

#### ISO-25012

* : Standard for defining the Qualities of the Data a system manages.

#### ISO-25022

* : Standard for defining the Experience of using a system.

#### RFC-2119

* : key words to define Permission, Recommendation, Obligation, or Prohibition Requirements.

Appendices

Appendix A - Document Information

### Images

### Tables

### References

**There are no sources in the current document.**

### Review Distribution

The document was distributed for review as below:

|  |  |
| --- | --- |
| Identity | Notes |
| Sandy Britain, Enterprise Architect |  |
| Amy Orr, Data Architect |  |
| Roger Govind, Security Architect |  |
| Archana Sahani, Business Analyst |  |
| Dijana Sneath, Business Analyst |  |
| Vincent Weirdsma, Lead Developer |  |

### Audience

The document is technical in nature, but parts are expected to be read and/or validated by a non-technical audience.

### Diagrams

Diagrams are developed for a wide audience. Unless specifically for a technical audience, where the use of industry standard diagram types (ArchiMate, UML, C4), is appropriate, diagrams are developed as simple “box & line” monochrome diagrams.