

Moving to SFIA 9 – theme-related skillchanges





SFIA 8 to 9 Theme Report

Skills Grouped by Theme

Application of SFIA skills for digital service design and delivery

Accessibility and inclusion (ACIN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Business process improvement (BPRE)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Customer experience (CEXP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Delivery management (DEMG)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Project management</u>



Financial analysis (FIAN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. Provide specialised finance skills - e.g. in support of <u>Financial</u> <u>management</u>

Graphic design (GRDN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill. See also <u>Content design and authoring</u> and <u>User experience design</u>

User experience design (HCEV)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Content design and authoring (INCA)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill. See also <u>Graphic design</u>

Measurement (MEAS)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



User research (URCH)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Making SFIA easier to consume (enhance readability/guidance/descriptions)

Animation development (ADEV)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content has been updated to reference contemporary examples and applications of the skill
- Content changes have been made to levels 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Business administration (ADMN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Asset management (ASMG)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Audit (AUDT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to level 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Benefits management (BENM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Business process improvement (BPRE)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

User acceptance testing (BPTS)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Content and/or readability changes have been made to levels 5 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Business modelling (BSMO)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Risk management (BURM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 5, 6, and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Change control (CHMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 2.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Organisational change management (CIPM)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Consultancy (CNSL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4, 5, 6, and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Continuity management (COPL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Capacity management (CPMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Customer service support (CSMG)

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.



Certification scheme operation (CSOP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to level 2.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Data management (DATM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Database administration (DBAD)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Database design (DBDS)

- This is a new skill introduced in SFIA 9.
- Content changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Facilities management (DCMA)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Demand management (DEMM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Data engineering (DENG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Systems design (DESN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Digital forensics (DGFS)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 4.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Systems development management (DLMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Emerging technology monitoring (EMRG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Learning delivery (ETDL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 4.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Financial management (FMIT)

- This is a new skill introduced in SFIA 9.
- Some elements migrated to three other skills
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.



Governance (GOVN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to level 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

User experience design (HCEV)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

High-performance computing (HPCC)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Hardware design (HWDE)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 5 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Content publishing (ICPM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Information assurance (INAS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added cryptography
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Content design and authoring (INCA)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill. See also <u>Graphic design</u>

Innovation management (INOV)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.



Information management (IRMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Information systems coordination (ISCO)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content has been updated to reference contemporary examples and applications of the skill
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Contract management (ITCM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Technology service management (ITMG)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 5, 6, and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Infrastructure operations (ITOP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Readability improvements have been made to levels 1, 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Knowledge management (KNOW)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Competency assessment (LEDA)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Guidance updated to aid understanding and application of this skill
- Readability improvements have been made to level 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Measurement (MEAS)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Methods and tools (METL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 3, 4, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Marketing management (MKTG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Levels have been removed at levels 2 and 3.
- Readability improvements have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Machine learning (MLNG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Network support (NTAS)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Network design (NTDS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Organisational change enablement (OCEN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill. See also <u>Organisational change management</u>

Organisation design and implementation (ORDI)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4 and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Information and data compliance (PEDP)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Content and/or readability changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Performance management (PEMT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Programme management (PGMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 6 and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Software configuration (PORT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Project management (PRMG)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4, 5, 6, and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Product management (PROD)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 3 and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Portfolio, programme and project support (PROF)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 2, 3, and 4.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Programming/software development (PROG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 2.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Quality assurance (QUAS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Quality management (QUMG)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Release management (RELM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill split into two skills: ((RELM|Release management)) and Deployment
- Content changes have been made to levels 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Deployment</u>

Resourcing (RESC)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Formal research (RSCH)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Selling (SALE)

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Security operations (SCAD)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill split into two skills: <u>Security operations</u> and <u>Identity and access management</u>
- Content and/or readability changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. e.g. for <u>Identity and access management</u>

Scientific modelling (SCMO)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Information security (SCTY)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Service acceptance (SEAC)

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.



Systems integration and build (SINT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 2 and 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Systems and software lifecycle engineering (SLEN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Guidance notes edited for readability
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Sourcing (SORC)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 6 and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Sales support (SSUP)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Storage management (STMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Enterprise and business architecture (STPL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 5, 6, and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Supplier management (SUPP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to level 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Sustainability (SUST)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Software design (SWDN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added reference to software architecture
- Content changes have been made to levels 2, 4, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

System software administration (SYSP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Readability improvements have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Specialist advice (TECH)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Guidance updated to aid understanding and application of this skill
- Content and/or readability changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Functional testing (TEST)

- This is a new skill introduced in SFIA 9.
- Testing split into 3 specialised skills
- Content and/or readability changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Threat intelligence (THIN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

User research (URCH)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Incident management (USUP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Data visualisation (VISL)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Workforce planning (WFPL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Making SFIA easier to consume (new levels)

Animation development (ADEV)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content has been updated to reference contemporary examples and applications of the skill
- Content changes have been made to levels 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Audit (AUDT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to level 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Availability management (AVMT)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 4.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Benefits management (BENM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Business process improvement (BPRE)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Risk management (BURM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 5, 6, and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Business situation analysis (BUSA)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Organisational change management (CIPM)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Capacity management (CPMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Data management (DATM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Database design (DBDS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Facilities management (DCMA)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Demand management (DEMM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Systems design (DESN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Digital forensics (DGFS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 4.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Systems development management (DLMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Learning and development management (ETMG)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Feasibility assessment (FEAS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

User experience design (HCEV)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Hardware design (HWDE)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 5 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Identity and access management (IAMT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Security operations</u>

Information assurance (INAS)

- This is a new skill introduced in SFIA 9.
- Added cryptography
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Information management (IRMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Contract management (ITCM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Strategic planning (ITSP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Guidance updated to aid understanding and application of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Competency assessment (LEDA)

- This is a new skill introduced in SFIA 9.
- Guidance updated to aid understanding and application of this skill
- Readability improvements have been made to level 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Measurement (MEAS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Methods and tools (METL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 3, 4, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Marketing management (MKTG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Levels have been removed at levels 2 and 3.
- Readability improvements have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Network support (NTAS)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Network design (NTDS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Organisation design and implementation (ORDI)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4 and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Problem management (PBMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Information and data compliance (PEDP)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Content and/or readability changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Penetration testing (PENT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added reference to cryptography
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Software configuration (PORT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Product management (PROD)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 3 and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Process testing (PRTS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also 'Functional testing' and 'User acceptance testing'

Quality assurance (QUAS)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Quality management (QUMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Release management (RELM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill split into two skills: ((RELM|Release management)) and Deployment
- Content changes have been made to levels 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Deployment</u>

Resourcing (RESC)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Service catalogue management (SCMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Information security (SCTY)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Service acceptance (SEAC)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Safety engineering (SFEN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Systems and software lifecycle engineering (SLEN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Guidance notes edited for readability
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Storage management (STMG)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



System software administration (SYSP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Readability improvements have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Learning design and development (TMCR)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

User experience analysis (UNAN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

User research (URCH)

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Incident management (USUP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Data visualisation (VISL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Vulnerability research (VURE)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added reference to cryptography
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Continued refinement for AI/ML Ops skills

Artificial intelligence (AI) and data ethics (AIDE)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Job analysis and design (JADN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill. See also Organisation design and implementation

Machine learning (MLNG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Application of SFIA skills for digital health

Analytical classification and coding (ANCC)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Data management (DATM)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.



Data modelling and design (DTAN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to level 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Records management (RMGT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Information management</u> and <u>Information and data compliance</u>

Support for cyber security working practices (both specialised and general)

Solution architecture (ARCH)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Application support (ASUP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Cybercrime investigation (CRIM)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Database administration (DBAD)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Data engineering (DENG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Identity and access management (IAMT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Security operations</u>

Infrastructure design (IFDN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Systems design</u> and <u>Infrastructure operations</u>

Offensive cyber operations (OCOP)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Security operations (SCAD)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill split into two skills: <u>Security operations</u> and <u>Identity and access management</u>
- Content and/or readability changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. e.g. for <u>Identity and access management</u>

Incident management (USUP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Support for procurement-related skills

Bid/proposal management (BIDM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Contract management (ITCM)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Sourcing (SORC)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 6 and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Continued refinement for data and analytics skills

Business intelligence (BINT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Data analytics (DAAN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Data science</u> and <u>Business intelligence</u>

Data management (DATM)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Data science (DATS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Levels have been removed at level 7.
- Content and/or readability changes have been made to levels 2, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Data engineering (DENG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Data visualisation (VISL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Making SFIA easier to consume (updates to skill name/skill description)

User acceptance testing (BPTS)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Content and/or readability changes have been made to levels 5 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Financial management (FMIT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Some elements migrated to three other skills
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Governance (GOVN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to level 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Hardware design (HWDE)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 5 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Content publishing (ICPM)

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Content design and authoring (INCA)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill. See also <u>Graphic design</u>

Innovation management (INOV)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Information management (IRMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Contract management (ITCM)

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Infrastructure operations (ITOP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Readability improvements have been made to levels 1, 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Strategic planning (ITSP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Guidance updated to aid understanding and application of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Knowledge management (KNOW)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Methods and tools (METL)

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 3, 4, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Marketing management (MKTG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Levels have been removed at levels 2 and 3.
- Readability improvements have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Machine learning (MLNG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Network design (NTDS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Information and data compliance (PEDP)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Content and/or readability changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Project management (PRMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 4, 5, 6, and 7.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Release management (RELM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill split into two skills: ((RELM|Release management)) and Deployment
- Content changes have been made to levels 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Deployment</u>

Stakeholder relationship management (RLMT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Formal research (RSCH)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.



Security operations (SCAD)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill split into two skills: <u>Security operations</u> and <u>Identity and access management</u>
- Content and/or readability changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. e.g. for <u>Identity and access management</u>

Systems integration and build (SINT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 2 and 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Storage management (STMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Sustainability (SUST)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Software design (SWDN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added reference to software architecture
- Content changes have been made to levels 2, 4, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

System software administration (SYSP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Readability improvements have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Functional testing (TEST)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Testing split into 3 specialised skills
- Content and/or readability changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Incident management (USUP)

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.



Workforce planning (WFPL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Support for specialised domains in the field of marketing

Brand management (BRMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Customer engagement and loyalty (CELO)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Customer experience (CEXP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Digital marketing (DIGM)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Marketing management</u> and <u>Product management</u>



Content publishing (ICPM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Marketing campaign management (MKCM)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Marketing management (MKTG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Levels have been removed at levels 2 and 3.
- Readability improvements have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Market research (MRCH)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Product management (PROD)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 3 and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Application of SFIA skills for finance and FinOps

Budgeting and forecasting (BUDF)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. Provide specialised finance skills - e.g. in support of <u>Financial</u> <u>management</u>

Cost management (COMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. Provide specialised finance skills - e.g. in support of <u>Financial</u> <u>management</u>

Financial analysis (FIAN)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. Provide specialised finance skills - e.g. in support of <u>Financial</u> management



Financial management (FMIT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Some elements migrated to three other skills
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Application of SFIA skills for cloud-based working

Continuity management (COPL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Capacity management (CPMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Database administration (DBAD)

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Deployment (DEPL)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also Release management

Systems design (DESN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Hardware design (HWDE)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 5 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Infrastructure design (IFDN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Systems design</u> and <u>Infrastructure operations</u>

Infrastructure operations (ITOP)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Readability improvements have been made to levels 1, 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Network support (NTAS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 2, 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Network design (NTDS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Software configuration (PORT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to level 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Release management (RELM)

- This is a new skill introduced in SFIA 9.
- Skill split into two skills: ((RELM|Release management)) and Deployment
- Content changes have been made to levels 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Deployment</u>



Systems integration and build (SINT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content and/or readability changes have been made to levels 2 and 3.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Storage management (STMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Readability improvements have been made to levels 3 and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Software design (SWDN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added reference to software architecture
- Content changes have been made to levels 2, 4, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

System software administration (SYSP)

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Readability improvements have been made to levels 3, 4, and 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.



Cyber physical systems

Systems design (DESN)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Include cryptography

Information assurance (INAS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added cryptography
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Penetration testing (PENT)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added reference to cryptography
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Security operations (SCAD)

- This is a new skill introduced in SFIA 9.
- Skill split into two skills: Security operations and Identity and access management
- Content and/or readability changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. e.g. for <u>Identity and access management</u>



Vulnerability research (VURE)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Added reference to cryptography
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Application of SFIA skills for records management

Information management (IRMG)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Content changes have been made to levels 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Information and data compliance (PEDP)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Skill renamed to aid understanding of the scope of this skill
- Content and/or readability changes have been made to level 5.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.

Records management (RMGT)

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Information management</u> and <u>Information and data compliance</u>



Support for specialised domains in the field of testing

Non-functional testing (NFTS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also <u>Functional testing</u>, <u>Penetration testing</u> and <u>User experience</u> <u>evaluation</u>

Process testing (PRTS)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill. See also 'Functional testing' and 'User acceptance testing'

Functional testing (TEST)

Moving to SFIA 9

- This is a new skill introduced in SFIA 9.
- Testing split into 3 specialised skills
- Content and/or readability changes have been made to levels 1, 2, 3, 4, 5, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills may be impacted by this new skill.

Software engineering

Software design (SWDN)

- This is a new skill introduced in SFIA 9.
- Added reference to software architecture
- Content changes have been made to levels 2, 4, and 6.
- Previous SFIA assessments or skills mapping of other SFIA skills are not impacted by this new skill.