

# SFIA Staff Briefing

Skills Framework for the Information Age





### Agenda

- What's happening and why
- Our SFIA Experts Digital Skills Agency
- About SFIA
- Creating your SFIA profile
- Resources & support
- Questions



### Background - why SFIA

#### SFIA supports **Yorb** to

- create a learning and development culture
- build *career progression* pathways
- align our efforts with the recognised industry standard for digital skills

#### SFIA supports you to

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- increase *ownership* of your own development
- evaluate current and future development needs



### Benefits of using SFIA



#### **Employees**

- Enhanced understanding of skills and capabilities
- Increased ownership of professional development
- Structured professional development, career progress opportunities and role mobility



#### **Managers**

- Improved professional development conversations
- Increased understanding of team capability and needs
- Improved capability planning



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#### **Organisation**

- High-level view of capability across team
- Identify hidden strengths
- Identify and support strategic capability development
- Alignment with industry best practices



## High Level Timeline

27/Mar	3/Apr	10/Apr	17/Apr	24/Apr	1/May	6/May	13/May	20/May	27/May
S	etup								
			Briefing sions						
			Self Assess	Skills Dis	scussions				
						Training fo	or Leaders		





Our SFIA Experts



### Digital Skills Agency

**Leading SFIA Consultants** 

NZ based, global experience

Services include Consultancy, Training, Recruitment, Ongoing Support

Provide the SFIA NZ community resource

Clients across government, health, education, and industry









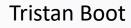


### Digital Skills Agency Key Team Members



**Daniel Merriott** 

Principal Consultant
SFIA ACCREDITED CONSULTANT
Skills Assessor / Training / Engagement Lead



Senior SFIA Consultant SFIA ACCREDITED CONSULTANT Skills Assessor (Primary)



Patrick Buckingham

**Delivery Support Manager**SFIA ACCREDITED PRACTITIONER

Client Success / Progress Reporting / Engagement Support



Principal Consultant
SFIA ACCREDITED CONSULTANT
Engagement Support / Training



## Professional Development



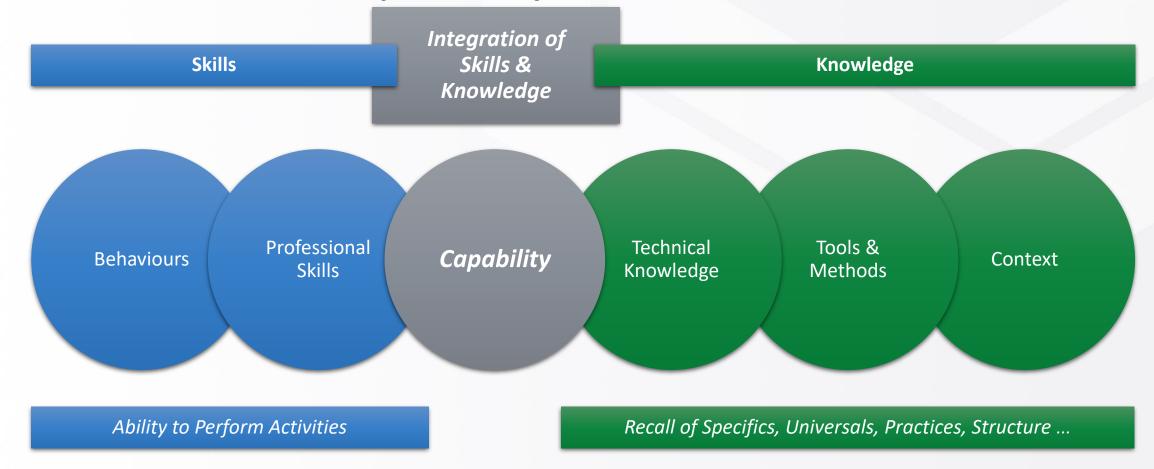
### Who Is The Musician?







### **Professional Capability**

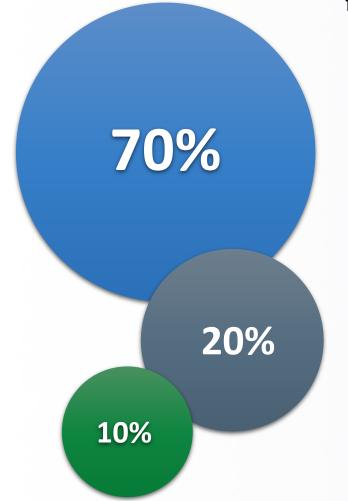




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### 70:20:10 Learning Model

for Professional Development



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On the job

- Challenging assignments
- Cross-functional projects
- Stepping up

Near the job

- Coaching & mentoring
- Feedback mechanisms
- Networking & peer support

Off the job

- Microlearning
- Formal training
- Certifications & qualifications



## Organisational Capability

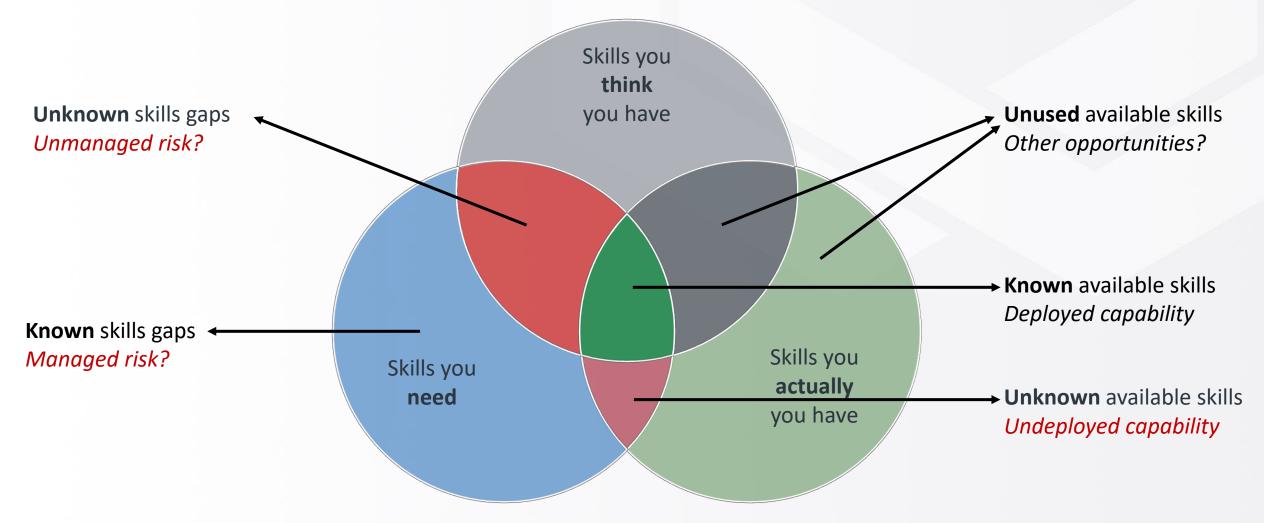


### Organisational view of skills





### Organisational view of skills





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## About SFIA

amework for the Information Age



### About SFIA: What is it?

The SFIA Framework has become the global common reference for skills and competency for the digital world

• SFIA gives individuals and organisations a common language to define skills and expertise in a consistent way.

SFIA's scope includes a broad definition of 'digital professional'



### About SFIA: Professional Skills

### SFIA focuses on professional skills

Demonstrated through experience

Professional skills are placed in the context of:

- Behaviours
- Knowledge
  - Technical knowledge
  - Tools and methodologies
  - Contextual information





### **About SFIA**



- Owners and publishers of SFIA
- Not for profit organisation
- SFIA1 released in 2000, now SFIA8
- Website: https://sfia-online.org





### **About SFIA: Overview**







Change implementation		1	2	3	4	5	6	7
Portfolio management	POMG							
Programme management	PGMG					_		
Project management	PRMG							
Portfolio, programme and project support	PROF		2					Г
Change analysis		1	2	3	4	5	6	7
Business situation analysis	BUSA			3				П
Feasibility assessment	FEAS							ı
Requirements definition and management	REQM		2					ı
Business modelling	BSMO		2					ı
Acceptance testing	BPTS		2					ı
Change planning		1	2	3	4	5	6	7
Business process improvement	BPRE					5	6	7
Organisational capability development	OCDV							
Organisation design and implementation	ORDI							
Organisational change management	CIPM			3				г
Benefits management	BENM			_				п

#### 







The global skills and competency framework for the digital world

People management		1	2	3	4	5	6	7
Performance management	PEMT				4			
Employee experience	EEXP							
Organisational facilitation	OFCL							
Professional development	PDSV							
Workforce planning	WFPL							
Resourcing	RESC			3				
Skills management		1	2	3	4	5	6	7
Learning and development management	ETMG							
Learning design and development	TMCR						П	
Learning delivery	ETDL		2					
Competency assessment	LEDA		_				6	
Certification scheme operation	CSOP		2					
Teaching	TEAC		2					7
Subject formation	SURE		-	-	l a			

Levels of responsibility	
The SFIA Framework describes seven levels of increasing responsibility, accountability and impact from Level 1, the lowest, to Level 7, the highest. Each of the seven levels is labelled with a guiding phrase to summarise the level of responsibility.	Level 1 - Follow Level 2 - Assist Level 3 - Apply Level 4 - Enable Level 5 - Ensure, advise Level 5 - Institute, influence Level 6 - Institute, influence Level 7 - Set strategy, inspire, mobilise
	OTT A

www.sfia-online.org



495 unique skill-level combinations

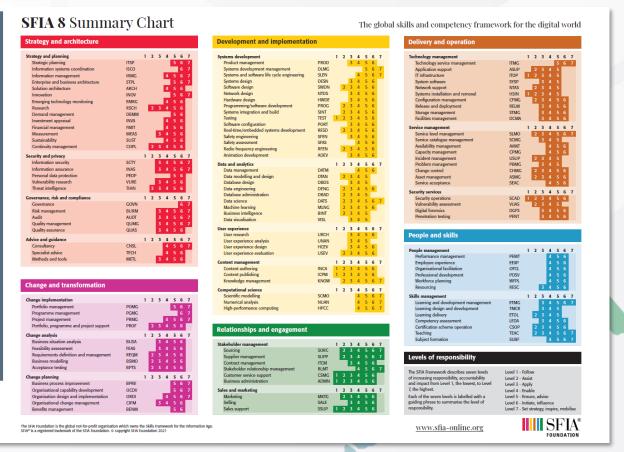




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### **About SFIA: Overview**

Common language to describe the activities that digital business and IT professionals perform



DIGITAL SKILLS AGENCY

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### About SFIA: Levels

Generic example: Level 7 Set strategy, inspire, mobilise **Chief Digital Officer** Generic example: Level 6 Initiate, influence "Head of" / General Manager Generic example: Level 5 Ensure, advise **Senior Architect** Generic example: Level 4 Enable **Engineer / Snr Engineer** Generic example: Level 3 Apply Service Desk Generic example: Level 2 **Assist Graduate / Junior** Generic example: **Follow** Level 1 Entry Level?

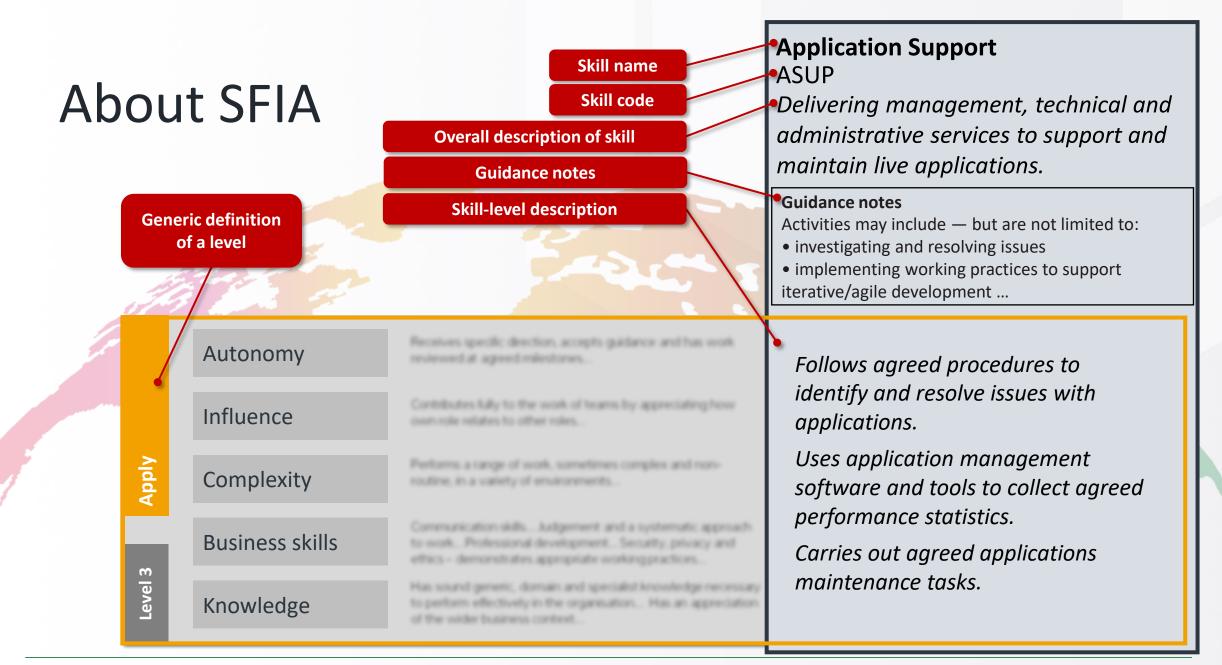


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### About SFIA: 5 attributes behind the levels









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### About SFIA: Language

 Defines the essence of skills – "descriptive, not prescriptive"

Does not define low level tasks or deliverables (context dependent)

Describes the actions, not the tools, technology, methodology, etc

Each level described separately



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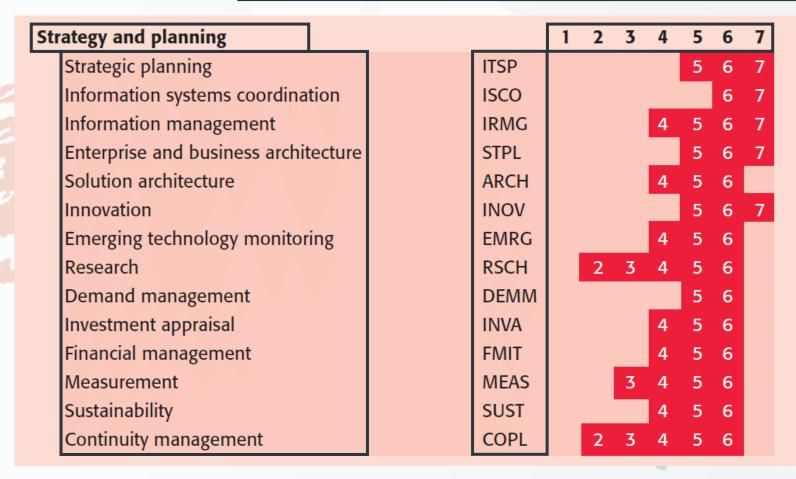
#### Category

### **About SFIA: Skills**

#### **Strategy and architecture**

Sub-category
Skill names

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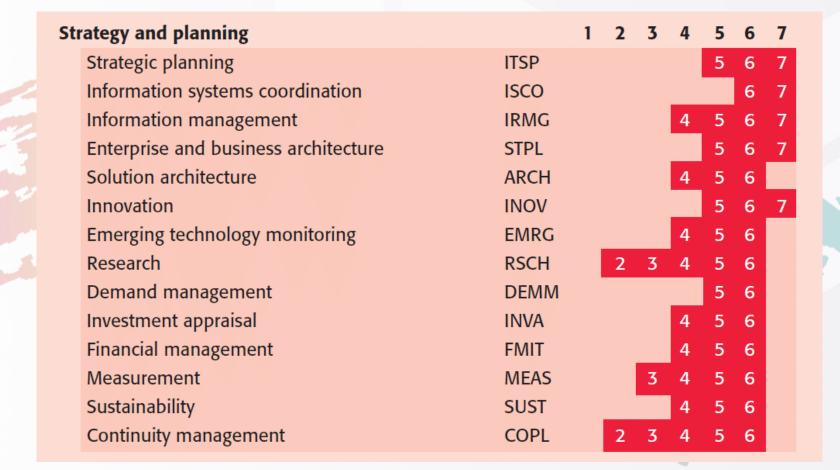


Responsibility levels

Skill codes

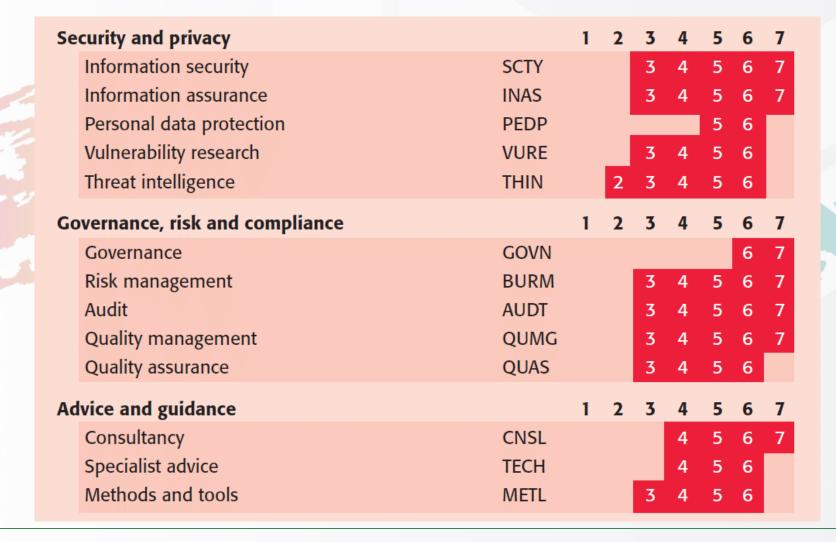


### Strategy and architecture





#### **Strategy and architecture**





### **Change and transformation**

Ch	ange implementation		1	2	3	4	5	6	7	
	Portfolio management	POMG					5	6	7	
	Programme management	PGMG						6	7	
	Project management	PRMG				4	5	6	7	
	Portfolio, programme and project support	PROF		2	3	4	5	6		
Ch	ange analysis		1	2	3	4	5	6	7	
	Business situation analysis	BUSA			3	4	5	6		
	Feasibility assessment	FEAS			3	4	5	6		
	Requirements definition and management	REQM		2	3	4	5	6		
	Business modelling	BSMO		2	3	4	5	6		
	Acceptance testing	BPTS		2	3	4	5	6		



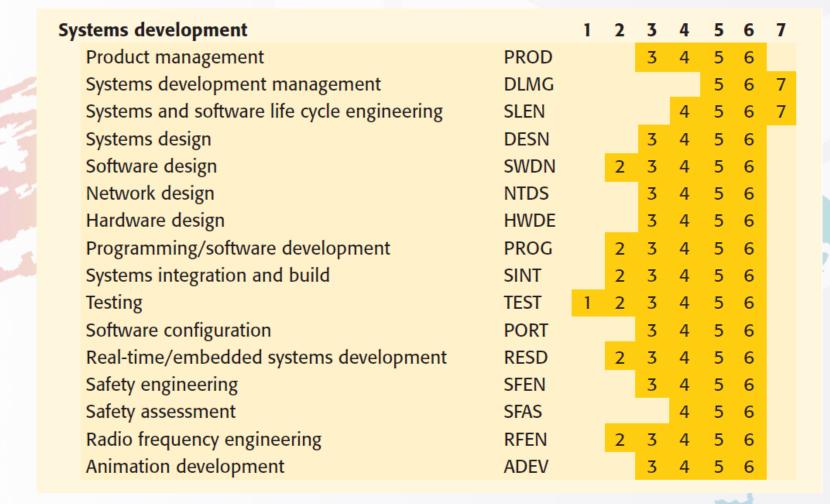
### **Change and transformation**





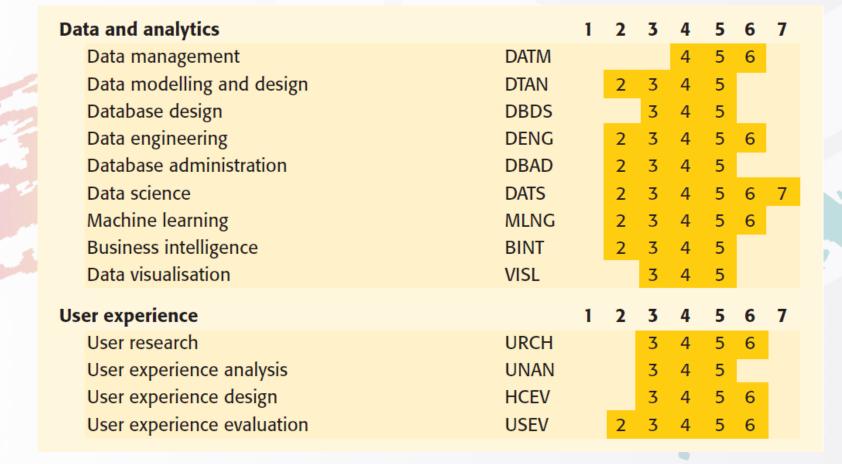
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### **Development and implementation**





#### **Development and implementation**



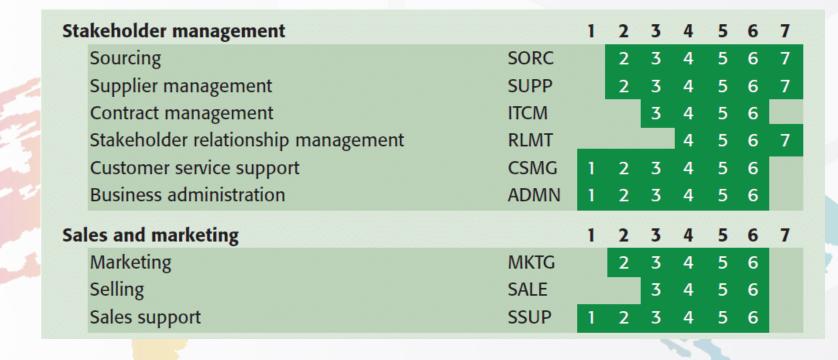


### **Development and implementation**

Co	ntent management		1	2	3	4	5	6	7
	Content authoring	INCA	1	2	3	4	5	6	
	Content publishing	ICPM	1	2	3	4	5	6	
	Knowledge management	KNOW		2	3	4	5	6	7
Co	mputational science		1	2	3	4	5	6	7
Co	mputational science Scientific modelling	SCMO	1	2	3	<b>4</b>		<b>6</b>	<b>7</b>
Co	•	SCMO NUAN	1	2	3				<b>7</b> 7 7

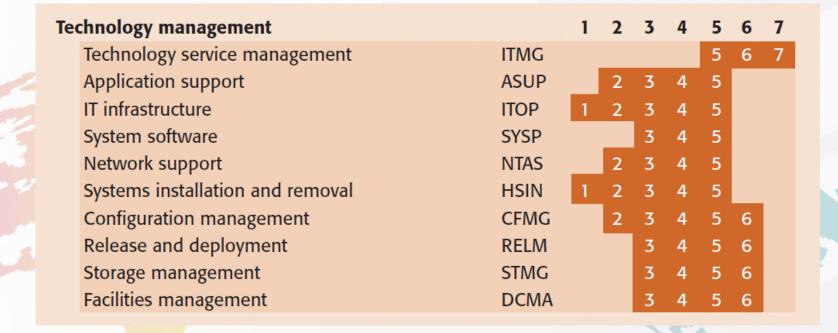


### Relationships and engagement



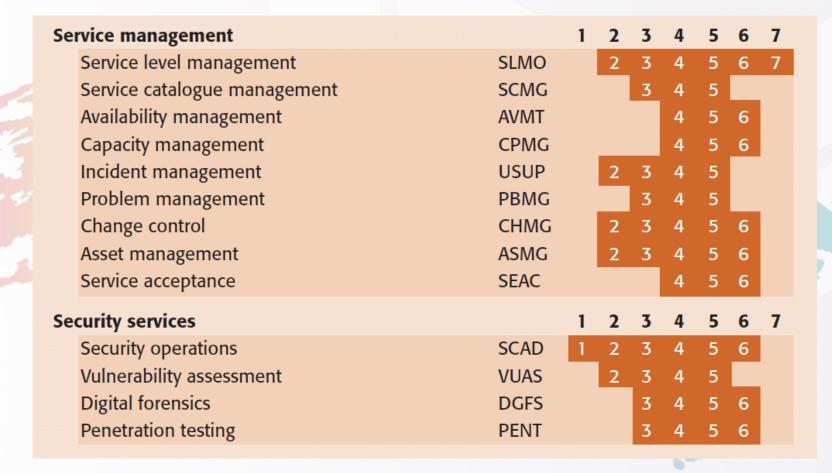


### **Delivery and operation**





### **Delivery and operation**





### About SFIA: Skills

### **Skills and quality**





### About SFIA: Recap

Common language to describe activities and professional skills of ICT/digital professionals

#### Two dimensional framework

- 7 levels
- 121 skills

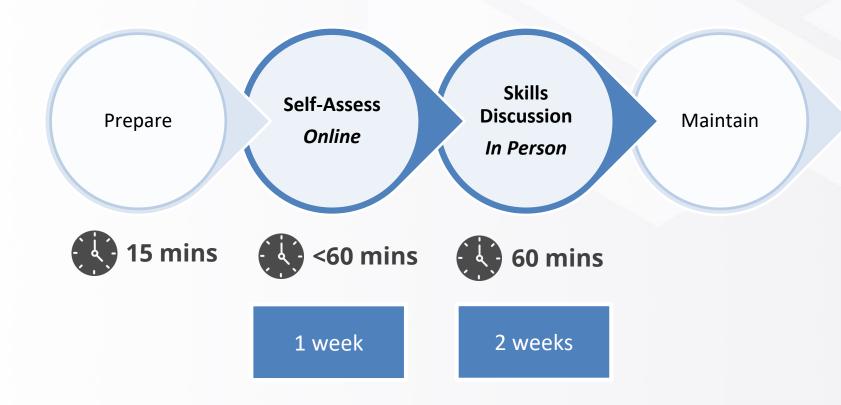
Skills organised by categories



# Creating your SFIA profile

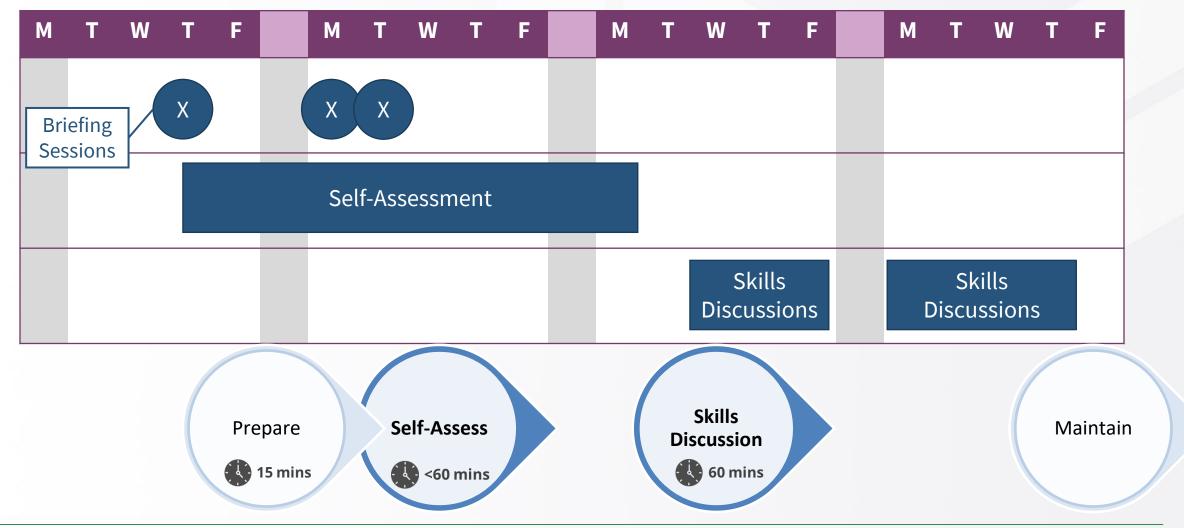


### Key Steps to Create your SFIA Profile





### Key Steps to Create your SFIA Profile





### Preparation

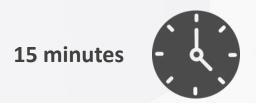
Use the SFIA 8 skills list on SFIA NZ

#### Identify Your Skills from the last 7 years

- Based on skill name, or category/area
- Maybe 10-12 skills?
- Note category and sub-category

#### **Review Skill Description**

- Check the overall skill description
- Refine your short-list based on the description
- Don't worry about skill levels



#### **SFIA 8 Skills List**

The table below contains a list of all SFIA 8 skills with links to their descriptions.

The table can be sorted by skill name, skill code, or reset to the default category order.

Category <i>⊊</i>	Sub category	Skill Name ≑	Skill Code 💠
Strategy and architecture	Strategy and planning	Strategic planning	ITSP
Strategy and architecture	Strategy and planning	Information systems coordination	ISCO
Strategy and architecture	Strategy and planning	Information management	IRMG
Strategy and architecture	Strategy and planning	Enterprise and business architecture	STPL
Strategy and architecture	Strategy and planning	Solution architecture	ARCH
Strategy and architecture	Strategy and planning	Innovation	INOV
Strategy and architecture	Strategy and planning	Emerging technology monitoring	EMRG



### Preparation



**Shortcut URL** 

https://sfia.nz/sfia8

#### SFIA 8 Skills List

The table below contains a list of all SFIA 8 skills with links to their descriptions.

The table can be sorted by skill name, skill code, or reset to the default category order.

Sort by category, name or skill code

#### Innovation INOV

SFIA 8 Strategy and architecture

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Strategy and planning

Skill Overview

Skill Levels (5-7)

**Additional Notes** 

#### **Skill description**

Click on skill name or skill code

Identifying, prioritising, incubating and exploiting opportunities provided by information, communication and digital technologies.

	Category 2	Sub category	Skill Name 💠	Skill Code 💠
	Strategy and architecture	Strategy and planning	Strategic planning	ITSP
	Strategy and architecture	Strategy and planning	Information systems coordination	ISCO
	Strategy and architecture	Strategy and planning	Information management	IRMG
	Strategy and architecture	Strategy and planning	Enterprise and business architecture	STPL
	Strategy and architecture	Strategy and planning	Solution architecture	ARCH
			Innovation	INOV
	architecture			
	Strategy and architecture	Strategy and planning	Emerging technology monitoring	EMRG





#### Invitation sent via email

- From: donotreply@skillstx.com
- Subject: Your SFIA Self-Assessment Invite

#### **Review instructions**

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- Check out the resources
- Click the link to access your self-assessment





 Choose how you prefer to take your self-assessment based on your level of experience in your digital career

```
just starting (10-20 mins)
early career (15-25 mins)
professional (20-35 mins)
senior professional (30-45 mins)
or choose:
complete framework (60 mins)
```

Note: You can view/edit your SFIA profile later





Survey Focus	Survey Description	Questions Remaining	Guideline Estimate. But the time taken will depend on your circumstances	Percentage Complete	Skip
Are you ready (Quick Guide)	A short survey to check your readiness	<b>»</b> 2	1 mins	0%	
Personal Profile/Levels of Responsibility (Quick Guide)	A survey to define your personal profile	ъ б	2 mins	0%	
Generic Attributes (Quick Guide)	A survey to determine your Generic Attributes	5	3 - 8 mins (depending on your digital experience)	ox.	
Strategy and architecture (Quick Guide)	A survey to determine your skill levels	88	1 - 30 mins (depending on your digital experience)	0%	
Change and transformation (Quick Guide)	A survey to determine your skill levels	<b>39</b> 47	1 - 15 mins (depending on your digital experience)	0%	0
Development and implementation (Quick Guide)	A survey to determine your skill levels	» 139	1 - 35 mins (depending on your digital experience)	os.	0
Delivery and operation (Quick Guide)	A survey to determine your skill levels	90	1 - 25mins (depending on your digital experience)	25	0
People and skills (Quick Guide)	A survey to determine your skill levels	50	1 - 15 mins (depending on your digital experience)	ох	
Relationships and engagement (Quick Guide)	A survey to determine your skill levels	39	1 - 15 mins (depending on your digital experience)	0%	



Skip unneeded categories



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#### Structured Into Several Sections

- 3 short mandatory sections
- 1 section for each SFIA category

#### Complete or Skip Each Section

- Use you skills shortlist to decide which sections
- Explicitly skip unneeded sections

#### **Follow Instructions**

- Answer with the best fit response
- Progress as quickly as possible

#### Stop/Start Anytime

Progress remembered next time you login

Keep your answers to the last 7 years experience







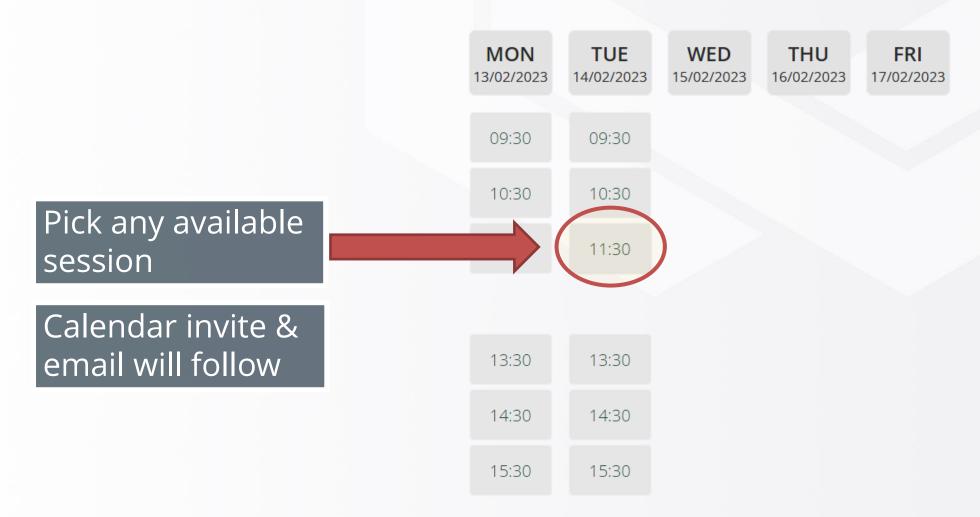
Look for an email confirmation from donotreply@skillstx.com shortly after you finish.

This email contains details on the next steps and a link to book your Skills Discussion.



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### Skills Discussion Booking





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### Skills Discussion Session



#### **SFIA Consultant**

Accredited Consultant Trained assessor 100s+ discussions Broad IT experience Here to help you!

### **Refining Your SFIA Profile**

Identify the best skills and appropriate levels Ensure consistency Provide clarity

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### Skills Discussion



#### 1 Hour Skills Discussion

 Someone will be immediately after you, so please be on time

#### No Preparation Required

 Bring your self-assessed report and any notes to help you

### Refine & improve your SFIA profile Confidential Conversation

- Endorsed SFIA profile is created
- Quality reviewed by a Senior Consultant before issuing

- Details within the conversation are confidential
- Notes are destroyed



### Skills Discussion





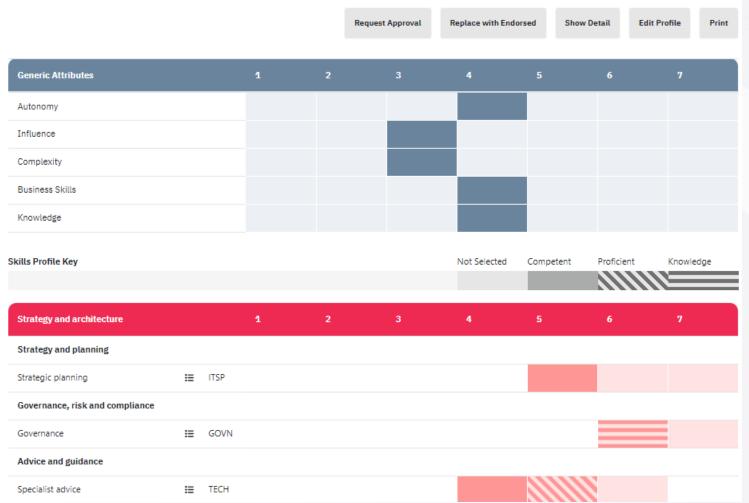
Look for an email from donotreply@skillstx.com with your updated & endorsed SFIA profile.

This may take **1-2 days** to allow for quality review.



## Maintaining your SFIA Profile



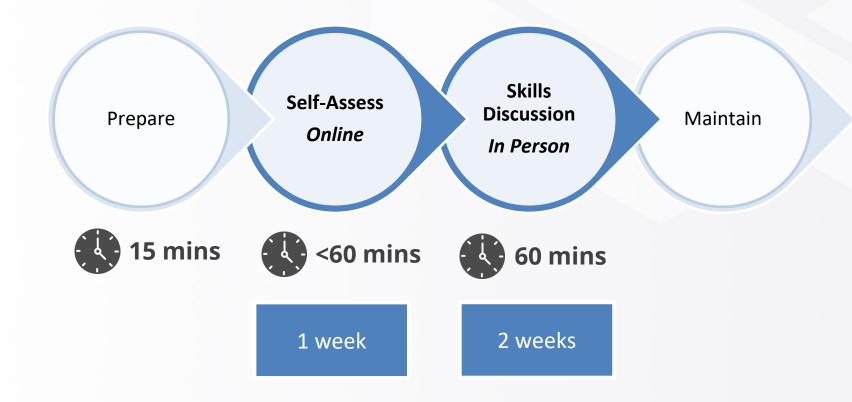


Passion for Potential



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## Recap of Key Steps





## Support & Resources



### Support and Resources

#### **Internal Contacts**

- Paula Hibbs Project Lead
- Chanelle Lewis Project Sponsor

#### Resources

- SFIA NZ https://sfia.nz
  - SFIA information & materials
  - Get help (or email <u>help@sfia.nz</u>)



