

# Agile Certifications

Certifications SPC  
PSC Scrum ICAgile  
AgilePM  
SP DSDM SAFe  
PMI-ACP CSD Kanban SA  
XP CSM  
Scrum.org Agile  
CSPO

# Agenda

1. What is Virtual Lunch & Learn
2. Your Expectations from this Webinar
3. Introduction – Myself
4. Agile Certifications
  - a. Introduction to Agile Certifications**
  - b. Types of Agile Certifications**
  - c. Questions to Ask**
  - d. Conclusion**
5. Q & A

# RefineM's Virtual Lunch & Learn

**This is a monthly webinar delivered during the lunch hour in the first week (Wednesdays) of every month.**

**It's designed to help you learn while you eat lunch, providing a relaxed environment to enhance your experience.**

**The monthly webinars will cover a variety of Project Management / Agile topics.**

# Your Expectations

What are your expectations from this webinar?

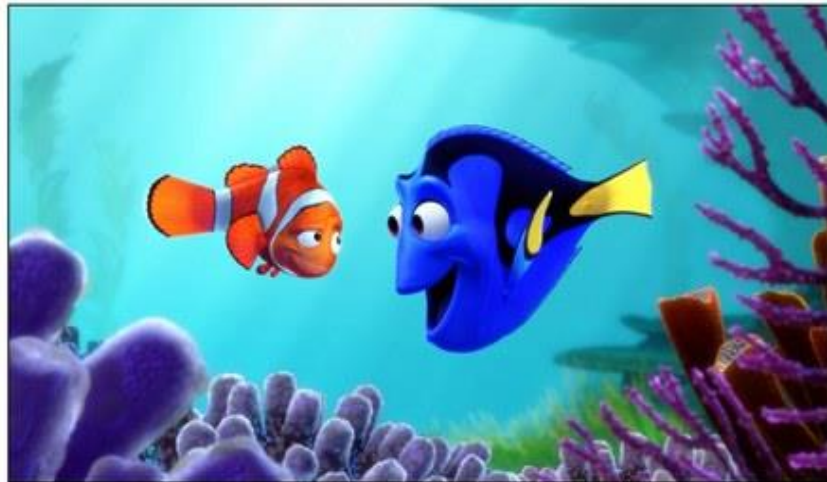
Why are you here today?

## RefineM

Helping organizations turn their project management capability into a *competitive advantage*

- \* CEO/Consultant since Dec 2011
- \* Agile Coaching/Adoption
- \* Project Management/ Process Improvement Consulting and Training
- \* Project Management Toolkits (for PMs, Executives and Agile Practitioners)

My professional journey b/f RefineM



- \* 20+ years of Successful Project Leadership
- \* Led 100s of projects of all sizes, successfully
- \* Recovered many projects, saved millions of \$
- \* Implemented numerous process improvements
- \* Coached/mentored 100s of PMs, and some executives
- \* Board Member – SWMO PMI Chapter (2008-2014)

# Agile Certifications

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AgilePM  
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- Introduction
- Types of Agile Certifications
  - PMI-ACP
  - ICAgile
  - DSDM
  - Scrum Alliance
  - Scrum.org
  - Scaled Agile
- Which Certification is Best for You?
- Conclusion

# Agile Certifications Today

- \* There are a lot of agile certifications available
  - ✓ Some Scrum-specific
  - ✓ Others “methodology-agnostic” to work anywhere
  - ✓ More are coming ...

***How do you find the best one for you?***

# Agile Certifications

- \* Agile-Certified Practitioner (PMI-ACP)<sup>®</sup>
- \* ICAgile
- \* DSDM
- \* Scrum Alliance
- \* Scrum.org
- \* Scaled Agile Framework (SAFe)
- \* And many more . . .





# PMI-ACP®

## PMI-ACP®

- About the PMI-ACP®
- Qualifications
- Is the PMI-ACP® Best For Me?

# PMI-ACP®

- \* First began in 2012
- \* Designed to cut across methodologies
- \* Covers some Scrum, some XP, some Lean and Kanban
- \* Requires both agile and project management experience
  - ✓ 1,500 hours experience with Agile teams over last three years
  - ✓ 2,000 hours project management experience over last five years
    - OR the PMP® certification

# Qualifications for PMI-ACP

Education	Experience	Contact Hours
Secondary degree (high school diploma or equivalent)	1,500 hours with Agile teams / methodologies over last 3 years  AND	21 contact hours related to Agile
	2,000 hours general project management over last five years (not overlapping with above) OR the PMP® certification	

# Exam Makeup

- \* 120 Questions
  - ✓ 100 Scored, 20 Pretest
  - ✓ 50% Agile Tools and Techniques
  - ✓ 50% Knowledge and Skills
  
- \* Passing Score Not Known
  
- \* 3 Hours Allotted Time

# Is the PMI-ACP® Best for Me?

- \* Very well-known and respected
- \* Methodology-agnostic
  - ✓ Covers Lean, XP, Kanban, some Scrum
- \* Requires at least 3 years of Agile project experience
- \* Exam is undergoing change

# ICAgile



- About ICAgile
- Competency Levels
- Continued Learning Certifications (CLCs)
- Is ICAgile Best for Me?

# ICAgile

- \* International Consortium for Agile
- \* Also designed to cut across methodologies
- \* ICAgile Certified Professional (ICP)
  - ✓ Entry-level certification, requires a course
- \* Expert Level: ICP + Learning objectives + Live assessment
- \* Master Level: ICAgile Certified Master Agilist (ICM)
  - ✓ Highest certification offered by ICAgile
  - ✓ Requires two Expert-level certifications and a panel interview
- \* Continued Learning Certifications (CLCs)
  - ✓ ICAgile Certified Practitioner (ICP) certifications
  - ✓ Very role specific—developer, tester, business analyst, etc.

# ICAgile Levels and Disciplines

ICAgile Levels	ICAgile Disciplines
<ul style="list-style-type: none"><li>1. Professional (knowledge-based) + 12 CLC</li><li>2. Expert (competency) + 8 CLC</li><li>3. Master (competency) + 1 CLC</li></ul>	<ul style="list-style-type: none"><li>1. Agile fundamentals</li><li>2. Agile development</li><li>3. Agile management</li><li>4. Agile coaching</li><li>5. Agile testing</li><li>6. Value management</li><li>7. Enterprise Agile Coaching</li><li>8. Agile leadership</li></ul>



# ICAgile

## ICAgile Continued Learning Certifications (CLCs)

### ICAgile Certified Professional In . . .

1. Business Value Analysis (ICP-BVA)
2. Agile Portfolio Management (ICP-PFM)
3. Agile Project Management (ICP-APM)
4. Adaptive Management (ICP-ADM)
5. Agile Team Facilitation (ICP-ATF)
6. Agile Coaching (ICP-ACC)
7. Agile Programming (ICP-PRG)
8. Agile Software Design (ICP-ASD)
9. Agile Testing (ICP-TST)
10. Agile Test Automation (ICP-ATA)
11. Agility in the Enterprise (ICP-ENT)
12. Coaching Agile Transitions (ICP-CAT)

# About ICAgile Exams

- \* May not be written exams
- \* ICAgile instructors can pick assessment method
- \* They can also set the passing score
- \* Instructor's decision whether to grant certification

# Is ICAgile Best for Me?

- \* Can be used with many different methodologies
- \* Focuses on learning as product
- \* You can learn the concepts without certification
- \* Not as widespread as other certifications

# DSDM



- About DSDM
- DSDM Certifications
  - AgilePM®
  - Generic Agile
- Is DSDM Best for Me?

# DSDM

- \* Dynamic Systems Development Method
- \* Atern methodology closely follows agile
  - ✓ Projects fail due more to people issues than technology
- \* AgilePM Certification
- \* Generic Agile Certification
- \* Foundation level requires passing the [Foundation Exam](#)
- \* Advanced Practitioner level has more requirements
  - ✓ 12 months Agile project experience
  - ✓ OR 3 days DSDM/Atern training and 6 months experience
  - ✓ See the [application for more details \(PDF\)](#)

# DSDM – More Certifications

## \* DSDM Trainer

- ✓ Must be Advanced Practitioner already

## \* DSDM Coach

- ✓ Helps organizations support DSDM implementation

## \* DSDM Consultant

- ✓ Helps senior management in organizations with DSDM
- ✓ Highest level of DSDM certification available

# Is DSDM Best for Me?

- \* More prominent in Europe
- \* Designed to fit with PMP® and PRINCE2®
- \* May be better if you live and work in UK and/or Europe

# Scrum Alliance



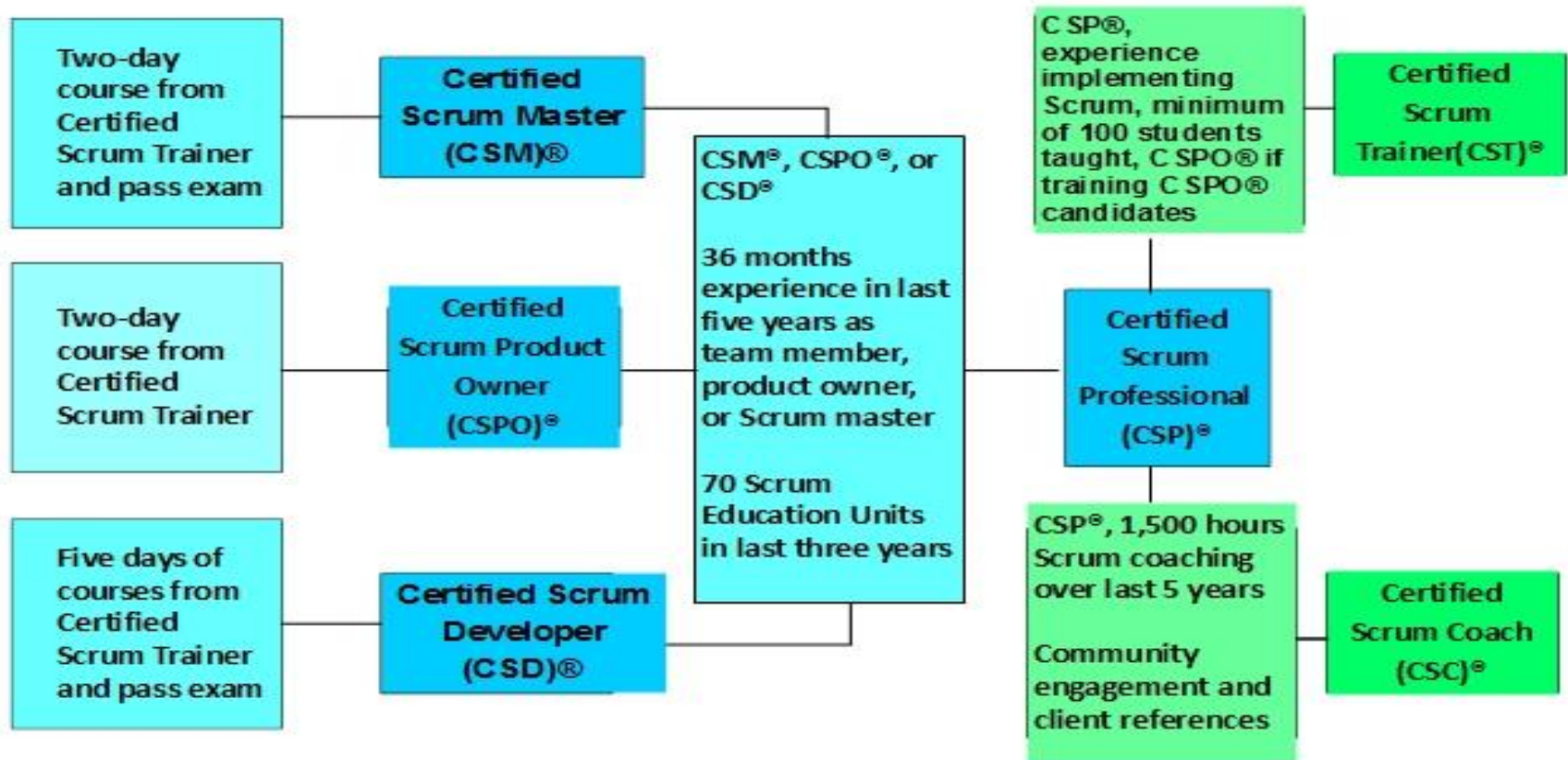
- About the Scrum Alliance
- Scrum Alliance Certifications
  - Certified Scrum Master (CSM)
  - Certified Scrum Developer (CSD)
  - Certified Scrum Product Owner (CSPO)
  - Certified Scrum Professional (CSP)
  - Certified Scrum Trainer (CST)
- Are Scrum Alliance Certifications Best for Me?



# Scrum Alliance

- \* One of the oldest agile certifications
- \* Some certifications require a course and/or exam
  - ✓ Certified Scrum Developer (CSD)<sup>®</sup>
  - ✓ Certified Scrum Master (CSM)<sup>®</sup>
  - ✓ Certified Scrum Product Owner (CSPO)<sup>®</sup>
- \* Certified Scrum Professional (CSP)<sup>®</sup> requires one of the above plus 36 months experience
- \* Certified Scrum Trainer (CST)<sup>®</sup> and Certified Scrum Coach (CSC)<sup>®</sup> require CSP<sup>®</sup> and teaching or coaching experience

# Scrum Alliance Certification Flowchart



# Is Scrum Alliance Best for Me?

- \* Yes, if you are involved in Scrum
- \* Very well-known
- \* Usually requires taking a course and passing an exam
  - ✓ Only CSP requires previous agile experience
- \* Great way to display knowledge of specific roles

# Scrum.org



- About Scrum.org
- Scrum.org Certifications
  - Professional Scrum Master (PSM)
  - Professional Scrum Developer (PSD)
  - Professional Scrum Product Owner (PSPO)
- Are Scrum.org Certifications Best for Me?

# Scrum.org

- \* Also role-specific and very specific to Scrum
- \* Professional Scrum Master (PSM)<sup>®</sup> I and II
- \* Professional Scrum Product Owner (PSPO) I and II
- \* Professional Scrum Developer (PSD)<sup>®</sup> I
- \* No course required, but exam is required

# Is Scrum.org Best for Me?

- \* If you are in Scrum and can pass the exams, yes
- \* Great way to demonstrate role-specific knowledge
- \* Not as well-known as Scrum Alliance certifications

# Scaled Agile Framework (SAFe)



- About Scaled Agile Framework (SAFe)
- SAFe Certifications
  - SAFe Agilist (SA)
  - SAFe Practitioner (SP)
  - SAFe Program Consultant (SPC)
- Are SAFe Certifications Best for Me?

# Scaled Agile Framework (SAFe)

- \* Geared toward scaling agile at enterprise level
- \* Scaled Agile organization is known as SAI
- \* Requires project & agile experience, courses, & exam
- \* SAFe Agilist (SA)
  - ✓ Executives, managers, agile change agents
- \* SAFe Practitioner (SP)
  - ✓ Developers, testers, project managers, other team members
- \* SAFe Product Manager / Product Owner (SPM/PO)
  - ✓ Developers, testers, project managers, other team members



# SAFe Certifications -- Continued

- \* SAFe Program Consultant (SPC)

- ✓ Provide consulting for internal agile change agents and consultants

- \* SAFe Program Consultant and Trainer (SPCT)

- ✓ Must be recommended by SAI Gold Partner
- ✓ Highest SAFe certification available

# Is SAFe Best for Me?

- \* If you are an agile newcomer, probably not
- \* If you are not involved in scaling agile, probably not
- \* Very specific toward scaling agile

# Questions to Ask



- Where am I on my agile journey?
- What methodology do I use?
- What experience do I have?

# Where Am I?

- \* Knowing where you are helps with what you need
- \* Also knowing where you want to go
  - ✓ Developer wanting to become Scrum Master? CSM may be best
  - ✓ Involved in scaling agile? SA or SP may be best
- \* If you're in Europe, DSDM may be better

# Methodologies and Experience

- \* If you're in Scrum, CSM or PSM may be best
- \* If you have experience, PMI-ACP may be best
- \* If you're involved in scaling agile, SAFe may be best

**Depends on where you are and where you want to go**

**May not need a certification either**

# Certification Hierarchy Spreadsheet

Organization	Certification Level 1	Certification Level 2	Certification Level 3	Prerequisite	Exam Required?	Experience
PMI	Agile-Certified Practitioner (PMI-ACP) <sup>®</sup>			21 contact hours in Agile	Yes; 120 questions in 3 hours	1,500 hours in Agile over last 3 years, 2,000 hours in project
International Consortium for Agile (ICAgile)	ICAgile Certified Professional (ICP)			Course	Yes	No
		ICAgile Certified Expert in Enterprise Agile Coaching (ICE-EAC)		ICP + all learning objectives + live assessment	Yes	Yes; contact ICAgile directly

[Available in RefineM Knowledge Base](#)

# RefineM Customized Training

***We also offer customized trainings, On-site & Virtual  
Topics include Agile, Project Management, Strategy, Leadership,  
Process Improvement, and PMI Certifications.***

More info at <https://refinem.com/trainings/>



# How to Claim 1 PDU for this Webinar?

- \* PDU Category – B, Continuing Education
- \* Program Title – Webinar on “Agile Certifications”
- \* Date Started – Today’s date
- \* Date Completed – Today’s date
- \* Hours Completed – 1.00
- \* Provider
  - ✓ Name – RefineM
  - ✓ Phone # 417-414-9886
  - ✓ Email – [nks@refinem.com](mailto:nks@refinem.com)
- \* PDUs Claimed – 1.00



# Questions?



RefineM PROJECT  
MANAGEMENT  
CONSULTING

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