### COURSEWARE

# MSP<sup>®</sup> 5th edition Practitioner

Courseware - English

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### MSP® 5<sup>th</sup> edition Practitioner Courseware English

#### Colophon

Title: MSP<sup>®</sup> 5<sup>th</sup> edition Practitioner Courseware – English

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#### **Publisher about the Courseware**

The Courseware was created by experts from the industry who served as the author(s) for this publication. The input for the material is based on existing publications and the experience and expertise of the author(s). The material has been revised by trainers who also have experience working with the material. Close attention was also paid to the key learning points to ensure what needs to be mastered.

The objective of the courseware is to provide maximum support to the trainer and to the student, during his or her training. The material has a modular structure and according to the author(s) has the highest success rate should the student opt for examination. The Courseware is also accredited for this reason, wherever applicable.

In order to satisfy the requirements for accreditation the material must meet certain quality standards. The structure, the use of certain terms, diagrams and references are all part of this accreditation. Additionally, the material must be made available to each student in order to obtain full accreditation. To optimally support the trainer and the participant of the training assignments, practice exams and results are provided with the material.

Direct reference to advised literature is also regularly covered in the sheets so that students can find additional information concerning a particular topic. The decision to leave out notes pages from the Courseware was to encourage students to take notes throughout the material.

Although the courseware is complete, the possibility that the trainer deviates from the structure of the sheets or chooses to not refer to all the sheets or commands does exist. The student always has the possibility to cover these topics and go through them on their own time. It is recommended to follow the structure of the courseware and publications for maximum exam preparation.

The courseware and the recommended literature are the perfect combination to learn and understand the theory.

#### Other publications by Van Haren Publishing

Van Haren Publishing (VHP) specializes in titles on Best Practices, methods and standards within four domains:

- IT and IT Management
- Architecture (Enterprise and IT)
- Business Management and
- Project Management

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Topics are (per domain):

IT and IT Management	Enterprise Architecture	Project Management
ABC of ICT	ArchiMate <sup>®</sup>	A4-Projectmanagement
ASL®	GEA®	DSDM/Atern
CATS CM®	Novius Architectuur	ICB / NCB
CMMI <sup>®</sup>	Methode	ISO 21500
COBIT <sup>®</sup>	TOGAF <sup>®</sup>	MINCE*
e-CF		M_o_R®
ISO/IEC 20000	Business Management	MSP <sup>®</sup>
ISO/IEC 27001/27002	BABOK® Guide	P3O®
ISPL	BiSL® and BiSL® Next	PMBOK® Guide
IT4IT <sup>®</sup>	$BRMBOK^{TM}$	Praxis®
$IT\text{-}CMF^{\text{tm}}$	BTF	PRINCE2®
IT Service CMM	EFQM	
$ITIL^{\circ}$	eSCM	
MOF	IACCM	
MSF	ISA-95	
SABSA	ISO 9000/9001	
SAF	OPBOK	
$SIAM^{TM}$	SixSigma	
TRIM	SOX	
VeriSM <sup>TM</sup>	SqEME®	

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#### **Author about this Courseware**

This courseware is designed to support the learning work of delegates. The slides offer brief summaries of the different parts of the Best Practice Guidance. The exercises offer the possibility to practice applying the theory to the delegates own real life cases. We do this to help embed the theory into daily practice.

The sample exams then help to test your understanding and prepare for the real thing.

We hope the courseware assists in the learning process and helps delegates in bringing the theory to life and making it work.

Mark Kouwenhoven

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#### **Self-Reflection of understanding Diagram**

'What you do not measure, you cannot control." - Tom Peters

Fill in this diagram to self-evaluate your understanding of the material. This is an evaluation of how well you know the material and how well you understand it. In order to pass the exam successfully you should be aiming to reach the higher end of Level 3. If you really want to become a pro, then you should be aiming for Level 4. Your overall level of understanding will naturally follow the learning curve. So, it's important to keep track of where you are at each point of the training and address any areas of difficulty.

Based on where you are within the Self-Reflection of Understanding diagram you can evaluate the progress of your own training.

Level of Understanding	Before Training (Pre- knowledge)	Training Part 1 (1st Half)	Training Part 2 (2nd Half)	After studying / reading the book	After exercises and the Practice exam
Level 4					\ 
I can explain the					}
content and apply it .					,/
Level 3					/
I get it!				,	Ready for
I am right where I am					the exam!
supposed to be.				por constitution of the second	
Level 2					
I almost have it but			٠		
could use more					
practice.			-		
Level 1					
I am learning but don't					
quite get it yet.					

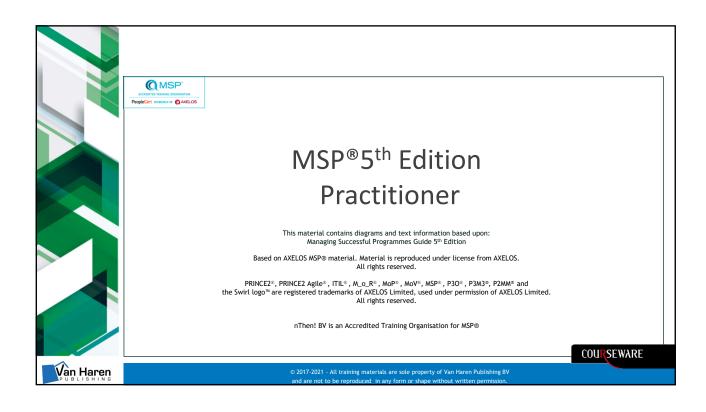
(Self-Reflection of Understanding Diagram)

Write down the problem areas that you are still having difficulty with so that you can consolidate them yourself, or with your trainer. After you have had a look at these, then you should evaluate to see if you now have a better understanding of where you actually are on the learning curve.

Troubleshooting		
	Problem areas:	Торіс.
Part 1		
Part 2		
You have gone		
through the book		
and studied.		
You have answered		
the questions and		
done the practice		
exam.		

### Agenda

	Day 1 (9.00 – 17.00)
	Introduction
	MSP Foundation Sample Exam
Part 1	MSP Practitioner overview
Paiti	Principles + Sample Questions
	Organization + Sample Questions
	Design + Sample Questions
	Lunch
	Processes + Exercise
	Roles and RACI + exercise
Part 2	PgM and BCM
	Identify + Sample Questions
	Design outcomes + Sample Questions
	Close off Day 1
	Day 2 (9.00 – 17.00)
	Set up details for agenda Day 2
	Last Minute Items
	'MSP Puzzling Game'
	LUNCH
Exam prep day	Sample Exam 2 (part 1)
	Sample Exam 2 (part 2)
	Create an Exam Question
	Close Off Day 2



### Hello and Welcome



- Times
- Breaks
- Fire Procedures
- Exams
- Etiquette & Course Style
- Using your MSP guide
- ullet Small interactive exercises

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### Agenda

- Introduction
- MSP Foundation Sample Exam
- MSP Practitioner overview
- Principles + Sample Questions
- Organization + Sample Questions
- Design + Sample Questions
- LUNCH
- Processes + exercise
- Roles and RACI + exercise
- PgM and BCM
- Identify + Sample Questions
- Design outcomes + Sample Questions
- · Close off Day 1

Exam Prep day

- Set up agenda Day 2
- Last minute items
- 'MSP 5th Puzzling game'
- LUNCH
- Sample Exam 2 (part 1)
- Sample Exam 2 (part 2)
- Create an Exam Question
- Close off Day 2

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Course objectives

The Practitioner course builds on the knowledge gained in the Foundation course

Level 3 - Application Questions - using acquired knowledge of the MSP framework and applying techniques and rules. Identifying connections and relationships between learnt concepts and the information provided in order to solve problems in a given context. 60%

Level 4 - Analysis Questions - analyzing information in order to reach a conclusion. Examine and breaking information into component parts, determine how the parts relate to one another and the MSP framework, and find evidence to support or oppose a given course of action or reasoning. 40%

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#### **INTRODUCTIONS**



In groups, briefly introduce yourself to the rest of the group. For example:

- You and your company
- You are a PRO at ..
- Your programme management experience is ...
- You really dislike ...
- You like delivering change because ..
- Your expectations for this training course are ........
- You have 5 minutes in total

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### Practitioner Exam is Open book!

The Managing Successful Programmes publication is permitted - no materials other than this publication and the examination materials may be used in the examination.





Be sure to know your way using the MSP book

E-book on other device is permitted, A printed version of your e-book also.

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### Recap MSP

Navigating the essential building blocks of MSP

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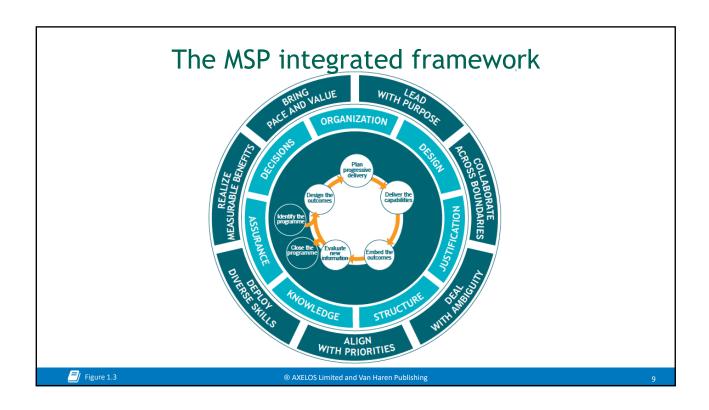
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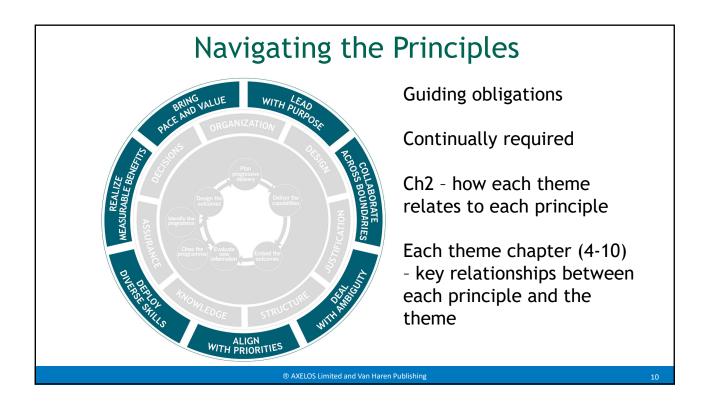


30 min to take the sample foundation exam check the answers and review where you stand

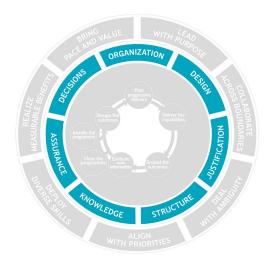
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### Navigating the Themes



Essential aspect of governance

Needed to apply principles and embedded in processes

Documented in approaches in Programme strategy (why and what) Programme plans (who, when, how)

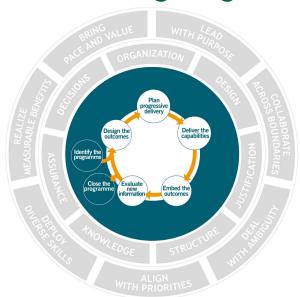
Define compulsory documents

Define focus of roles within theme

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### Navigating the Processes



Structured set of activities

Define inputs and outputs to achieve the objective of the process

Defines RACI for each activity

Maps how themes fit in each process

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### Appendix and glossary



#### Appendix A:

**Programme Documents** 

- Purpose
- Typical contents
- Notes

#### Glossary: Definitions of terms

Terms that have a specific meaning in a programme using MSP

 It excludes the documents created when using the MSP framework, (in Appendix A)

#### An example: Aggregated risk

The combined effect of risk to the programme objectives when risks are viewed collectively rather than individually. This could include the outputs of particular scenarios or risk combinations.

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### MSP Practitioner exam

What the paper looks like

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#### **MSP Practitioner**

- Based on a programme scenario, and additional information
- Time: 2 hours 30 minutes
- Extra time: 40 min for non-native English
- 70 question items (= 70 points)
- Pass mark 38 (points)
- Question are on Application and analysis

Timing is an important success factor

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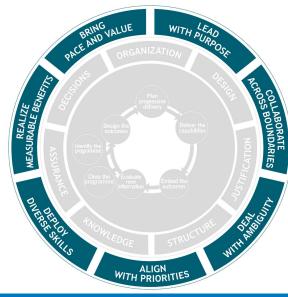
### **Principles**

The MSP Principles

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Explain what is meant by a principle?

- definition

Sample Paper 1 Question 1-7

Let's review the 7 questions you looked at

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### **Themes**

The MSP themes

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### Practitioner theme syllabus

- Apply and demonstrate an understanding of
  - · the key documents
  - · areas of focus of key roles
  - · recommended approach to...
- Analyze whether an application of the theme is effective and fit for purpose

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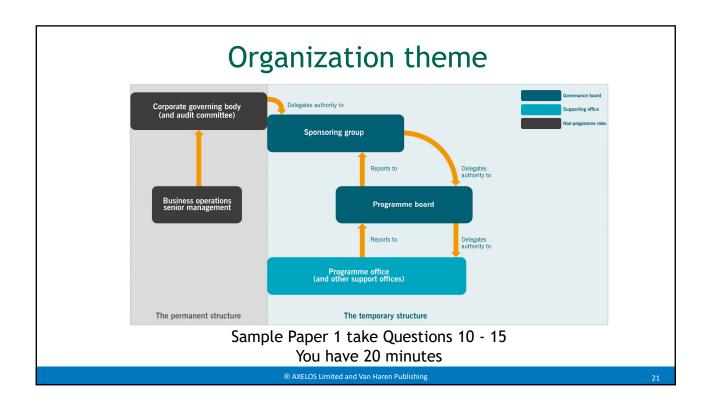


### Organization theme

How programmes are organized How stakeholders are engaged

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## Organization chapter review Stakeholder engagement



- Definitions
- Engagement approach & communications plan
- Stakeholder prioritization
- Preparing for change
- Documents to support the theme
- · Focus of the key roles for the theme

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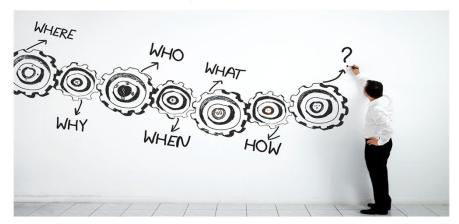
### Design theme

- How programmes are designed to ensure:
  - end state is clear,
  - · Benefits and Risks understood
- How Target Operating Model is created and
- GAP between current and future understood

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### Design theme



Sample Paper 1 take Questions 16 - 21 You have 15 minutes

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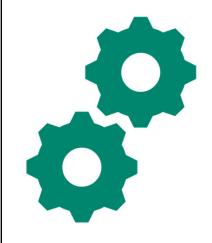
### **Processes**

The MSP programme lifecycle

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In which process should the following activities take place?

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### Lifecycle activities

(1/2)

Activity	Process
1 Manage the tranche	
2 Identify and validate benefits	
3 Adopt the outcomes	
4 Complete programme strategy	
5 Develop the programme brief	
6 Develop the target operating model	
7 Analyse tranche performance vs plans	
8 Validate required resources	

Answers at the end of slides

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### Lifecycle activities

(2/2)

Activity	Process
9 Handover residual work	
10 Confirm senior responsible owner	
11 Begin to realize and measure benefits	
12 Develop the programme plans	
13 Prepare the business for change and plan transition	
14 Review programme environment	
15 Disband programme organization	

Answers at the end of slides

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### Lifecycle activities - summary

#### Approval to proceed Validate required resources Programme strategy (completed and Vision statement Complete the programme strategy Programme plans (completed and Continue to develop and validate the programme plans: Target operating model approved) Benefit profiles delivery plan Business case (completed and Benefits map benefits realization plan approved) Programme strategy (latest stakeholder engagement and communications plan Risk register version) assurance plan Issue register Risk register financial plan Decision register Issue register Confirm the business case Decision register Prepare for the next process Business case (latest version) Agree to proceed (or close)

Programme plans (latest versions)

- Inputs
- Activities
- Outputs

Followed by each activity explained

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### Responsibilities and RACI charts

Activity	Sponsoring group	SRO	Programme manager	ВСМ	Programme office
Enact the transition		Α	R	С	С
Adopt the capabilities		Α	С	R	С
Capture learning		Α	С	R	С
Begin to realize and measure benefits		Α	С	R	С
Prepare for the next process		Α	С	С	R
Agree to proceed (or close)	А	R	С	С	С

R – Responsible; A – Accountable; C – Consulted; I – Informed.

- Responsible
- Accountable
- Consulted
- Informed

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### Responsibilities: Programme manager and BCM

- Day to day leadership of the programme
- Including
  - Delivery plan
  - Budget and expenditure
  - Overall performance
  - Issue resolution



- Successful adoption of new capabilities in support of realization of outcomes of benefit
- Member of business operations
- Remains close to BAU
- Organizational change management



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#### Process: ... (Fill in the process name)

#### (Pick a role and)

#### put the responsibility for the activities in the table

R - Responsible; A - Accountable; C - Consulted; I - Informed.

Activity	Sponsori ng group	SR O	Program me manager	BC M	Programm e office

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3:

#### Process: ...

Activity	Sponsoring group	SRO	Programme manager	ВСМ	Programme office
Confirm the organization structure					
Confirm the SRO					
Confirm the programme mandate					
Develop the programme brief					
Establish the initial programme strategy and plans					
Prepare for the next process					
Agree to proceed (or close)					

R - Responsible; A - Accountable; C - Consulted; I - Informed.

**Table 12.2** 

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Process:					(1/2)
	R - Responsi	ble; A - A	Accountable; C - Co	nsulted;	I - Informed.
Activity	Sponsoring group	SRO	Programme manager	ВСМ	
Identify previous learning					
Appoint the pgm-roles					
Develop the vision statement					
Identify and validate benefits					
Identify and prioritize risks					
Develop the target operating model					
Develop the programme strategy					
Develop the programme plans					
Develop the business case					
Prepare for the next process					
Agree to proceed, or close					
<b>=</b> / Table 13.2	® AXELOS Limited and Van Ha	ren Publishi	ng		

Process:					(2/2)
	R - Responsi	ble; A - A	Accountable; C - Co	nsulted;	l - Informed.
Activity	Sponsoring group	SRO	Programme manager	ВСМ	Programme office
Identify previous learning					
Appoint the pgm-roles					
Develop the vision statement					
Identify and validate benefits					
Identify and prioritize risks					
Develop the target operating model					
Develop the programme strategy					
Develop the programme plans					
Develop the business case					
Prepare for the next process					
Agree to proceed, or close					
<b>=</b> / Table 13.2	® AXELOS Limited and Van Ha	ren Publishi	ng		

#### Process: ...

Activity	Sponsoring group	SRO	Programme manager	ВСМ	Programme office
Validate required resources					
Complete the programme strategy					
Continue to develop and validate					
programme plans					
Confirm the business case					
Prepare for the next process					
Agree to proceed (or close)					

R - Responsible; A - Accountable; C - Consulted; I - Informed.

**Table 14.2** 

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#### Process: ...

Activity	Sponsoring group	SRO	Programme manager	ВСМ	Programme office
Deploy the required resources					
Conduct the planned activities					
Manage the tranche					
Validate the adequacy of the programme strategy and plans					
Prepare the business for change and plan transition					
Prepare for the next proces					
Agree to proceed (or close)					