

PM

Project Resource Management

PROJECTS

- RETENIR L'ESSENTIEL & PREPARER LA CERTIFICATION
 - ✓ QUEL EST LE CONTENU DU PROJECT RESOURCE MANAGEMENT ?
 - ✓ QU'EST-CE QUE LE SIPOC PROJECT RESOURCE MANAGEMENT ?
 - ✓ QU'EST-CE QUE LE DATA FLOW DIAGRAM PROJECT RESOURCE MANAGEMENT ?
 - ✓ QUELLES SONT LES NOTIONS ESSENTIELLES PROJECT RESOURCE MANAGEMENT ?
 - ✓ QUELS SONT LES TYPES DE QUESTIONS PROJECT RESOURCE MANAGEMENT ?

• PROJECT RESOURCE MANAGEMENT

TRENDS & EMERGING PRACTICES

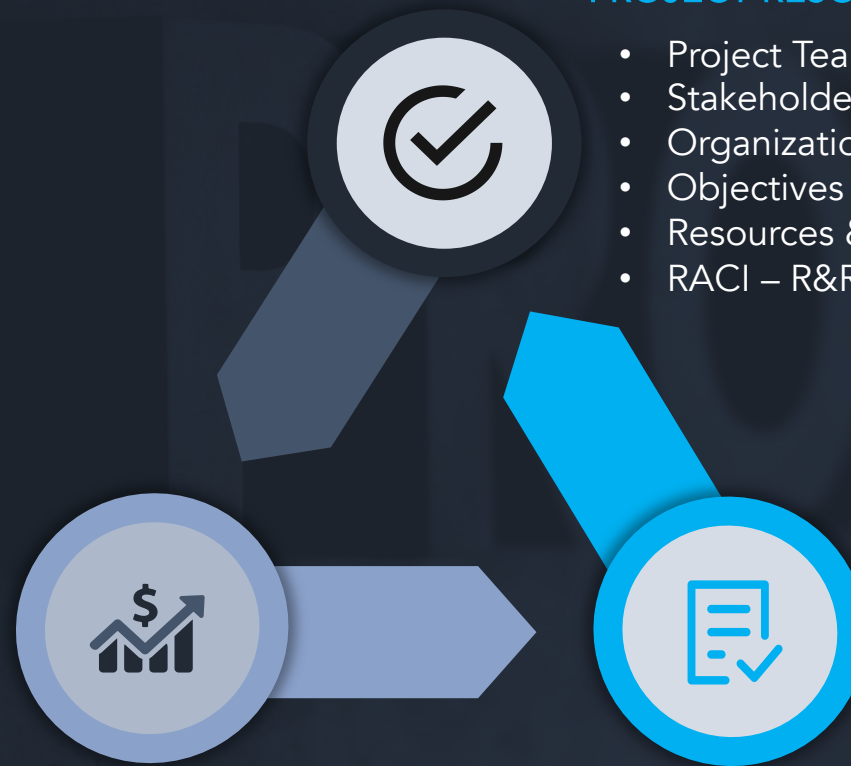
- Hoshin Kanri
- Visual Management
- Lean Resources Tools – JIT - TQM
- EI – Emotional Intelligence
- Agile Scrum & Lean Team
- Self Organized Teams

PROJECT RESOURCE MANAGEMENT INCLUDES

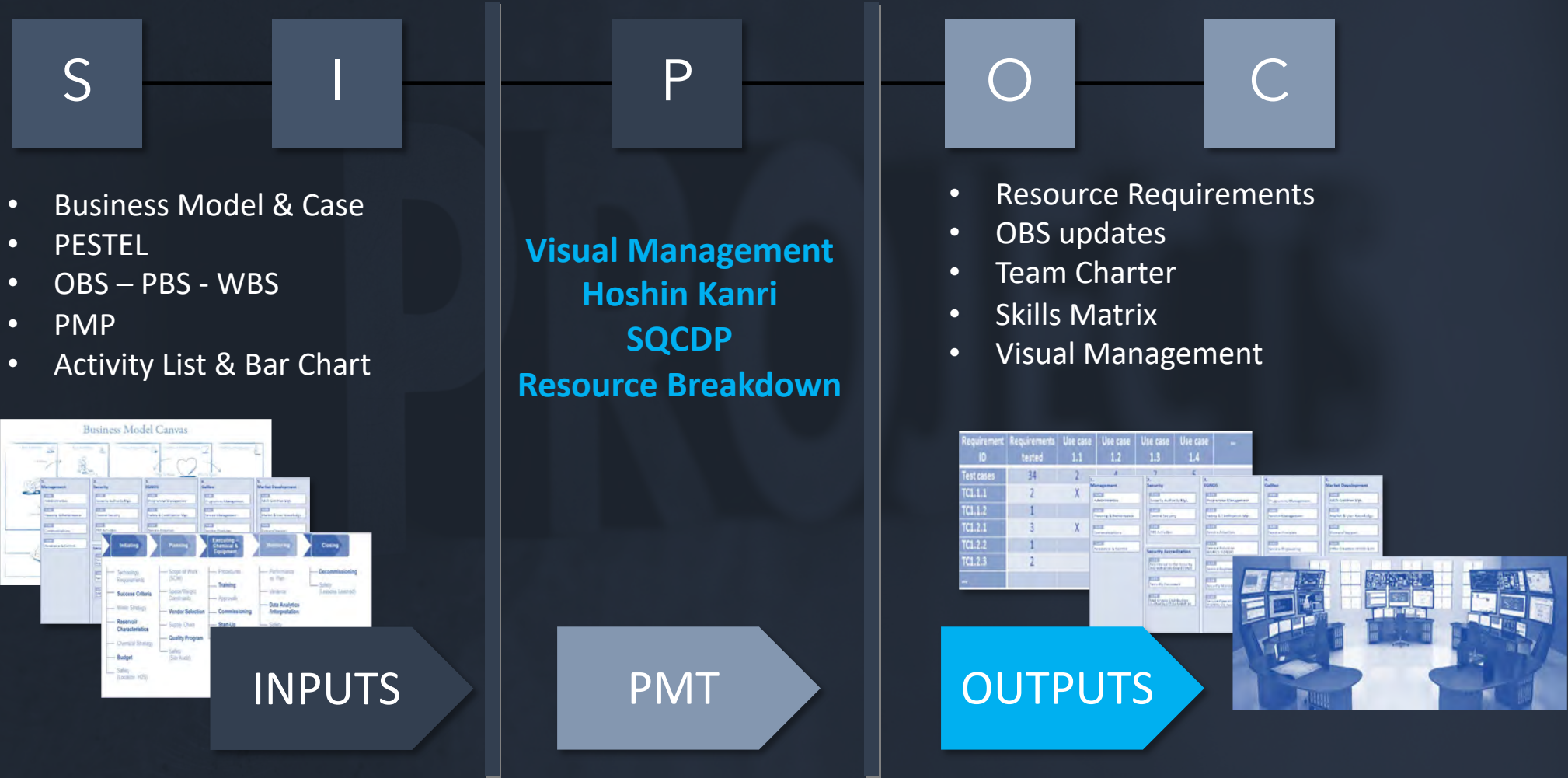
- Project Team Management
- Stakeholder Communication
- Organizational Change Management
- Objectives Cascading
- Resources & Competences Identification & Assignment
- RACI – R&R (Roles & Responsibilities)

PROJECT RESOURCE MANAGEMENT PROCESSES

- Plan Resource Management
- Estimate Activity Resources
- Acquire Resources
- Develop Team
- Manage Team
- Control Resources



• LE SIPOC PROJECT RESOURCE MANAGEMENT



• LE DATA FLOW PROJECT RESOURCE MANAGEMENT

	Project Management Process Group				
	INITIATING	PLANNING	EXECUTING	MONITORING & CONTROLLING	CLOSING
Integration Management	Develop Project Charter	DEVELOP PROJECT MANAGEMENT PLAN	- Direct & Manage Project Work - Manage Project Knowledge	- Monitor & Control Project Work - Perform Integrated Change Control	Close Project or Phase
Scope Management		- Plan Scope Management - Collect Requirement - Define Scope - Create WBS		- Validate Scope - Control Scope	
Schedule Management		- Plan Schedule Management - Define Activities - Sequence Activities - Estimate Activities - Develop Schedule		Control Schedule	
Cost Management		- Plan Cost Management - Estimate Costs - Determine Budget		Control Costs	
Quality Management		Plan Quality Management	Manage Quality	Control Quality	
Resources Management		- Plan Resource Management - Estimate Activity Resources	- Acquire Resources - Develop Team - Manage Team	Control Resources	
Communication Management		Plan Communications Management	Manage Communications	Monitor Communications	
Risk Management		- Plan Risk Management - Identify Risks - Perform Qualitative Risk Analysis - Perform Quantitative Risk Analysis - Plan Risk Response	Implement Risk response	Monitor Risks	
Procurement Management		Plan Procurement Management	Conduct Procurement	Control Procurement	
Stakeholder Management	Identify Stakeholders	Plan Stakeholder Engagement	Manage Stakeholder Engagement	Monitor Stakeholder Engagement	

• LE DATA FLOW PROJECT RESOURCE MANAGEMENT



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Stakeholder Management	• Identify Stakeholders	• Plan Stakeholder Engagement	• Manage Stakeholder Engagement	• Monitor Stakeholder Engagement	

✓ **PLAN RESOURCE MANAGEMENT**

INPUTS

- **Project Charter**
- **Project Management Plan**
- Project Documents
- Enterprise Environmental Factors
- Organizational Process Assets

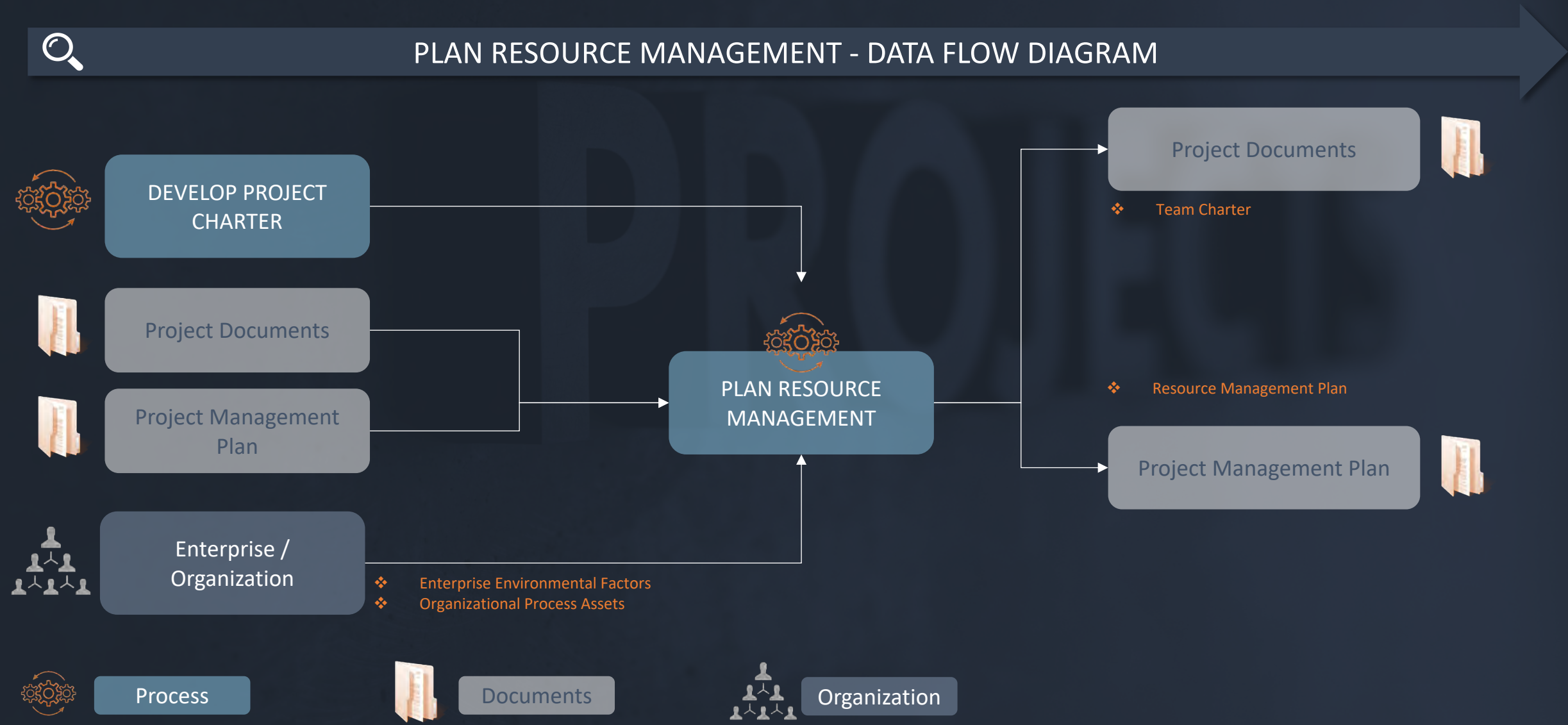
TECHNIQUES

Expert Judgement
Organizational Theory
Meetings

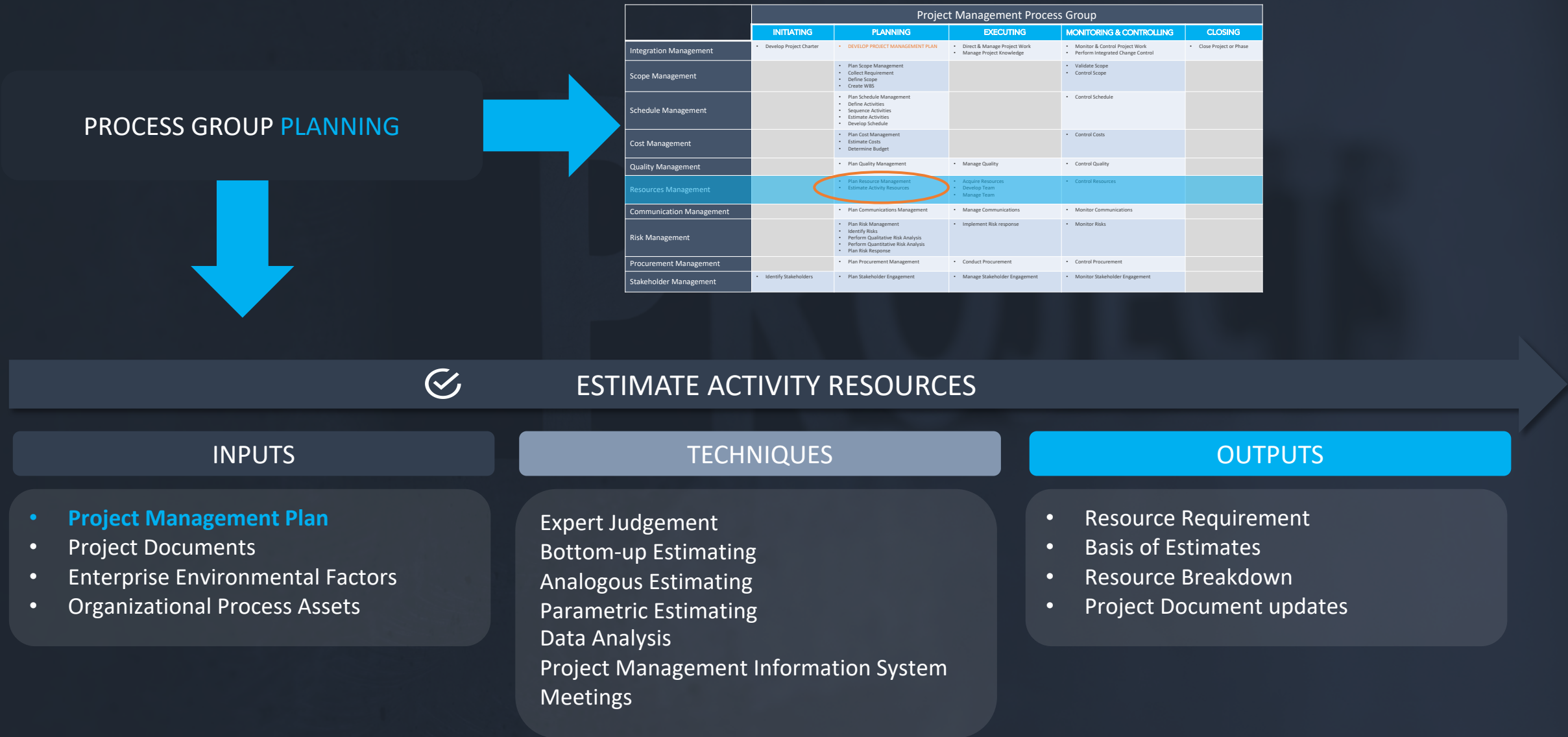
OUTPUTS

- Resource Management Plan
- Team Charter
- Project Assumption updates

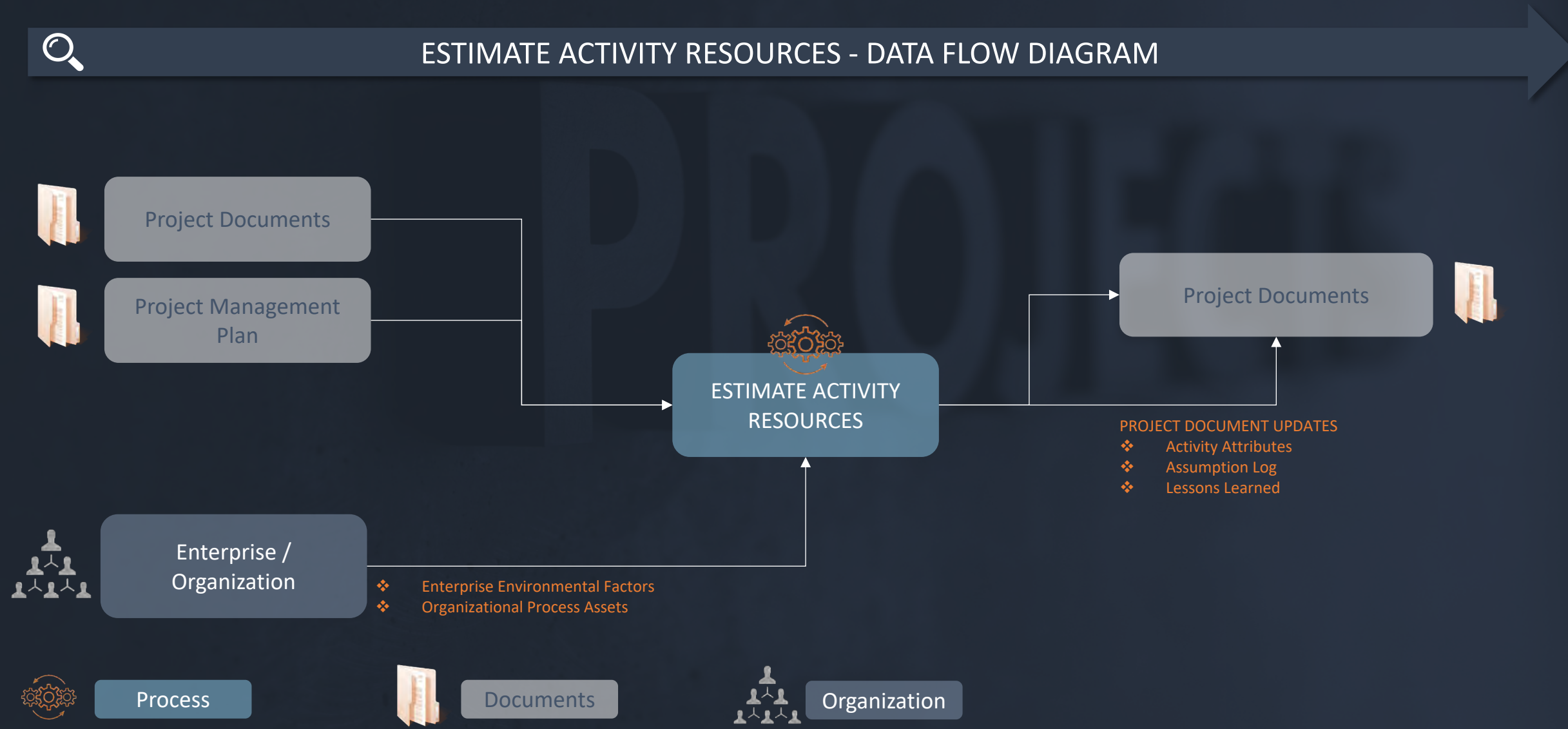
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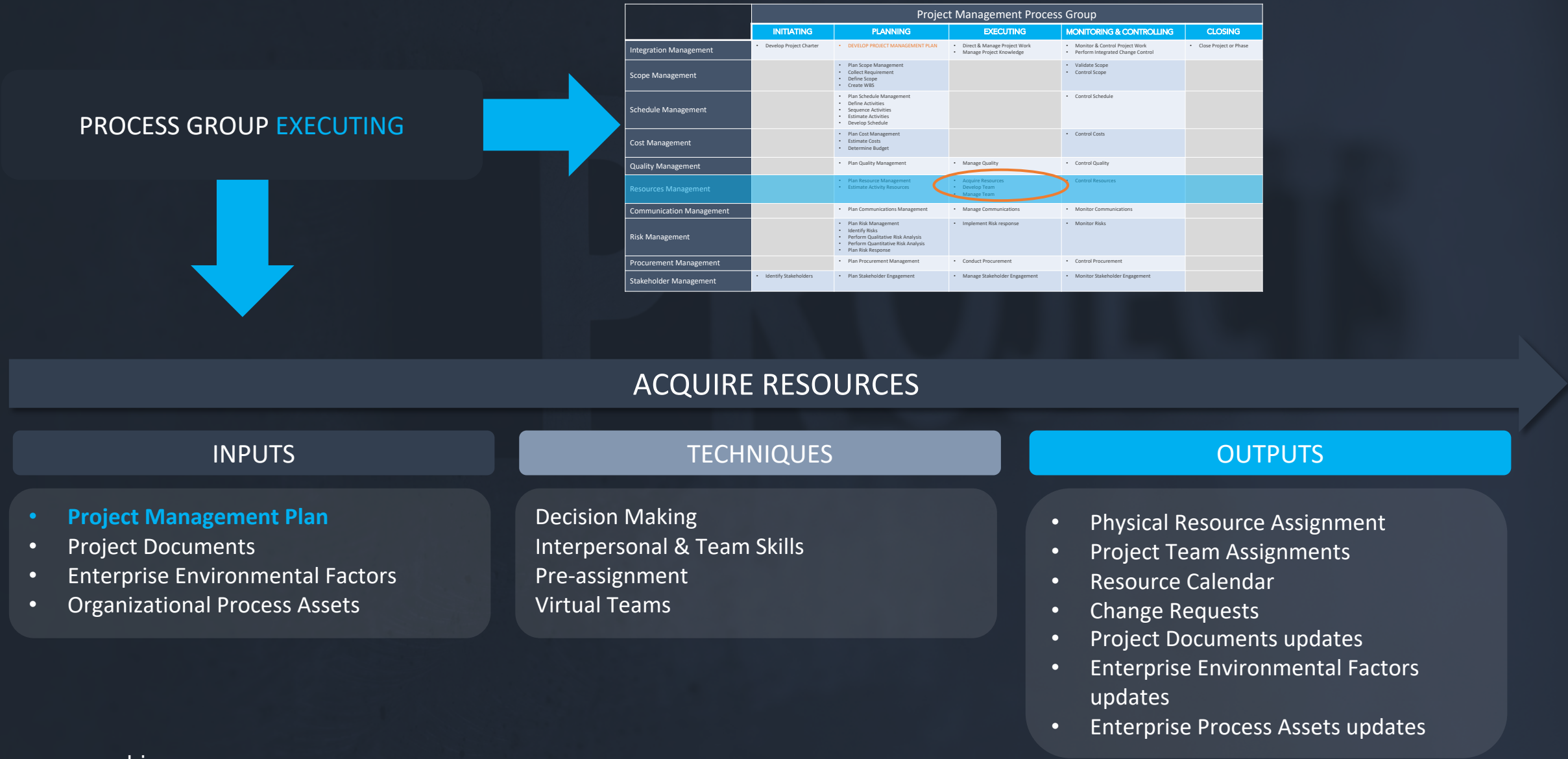
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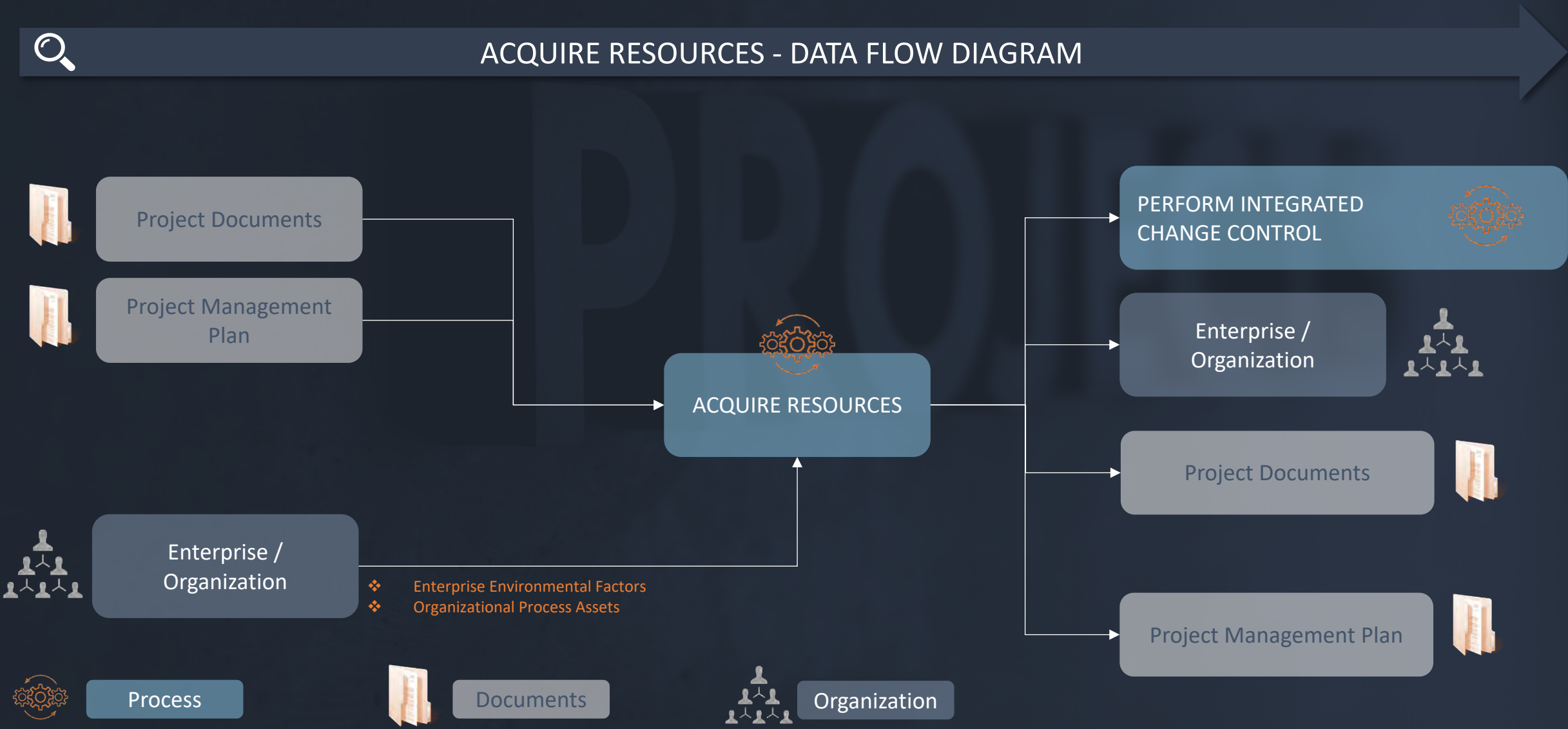
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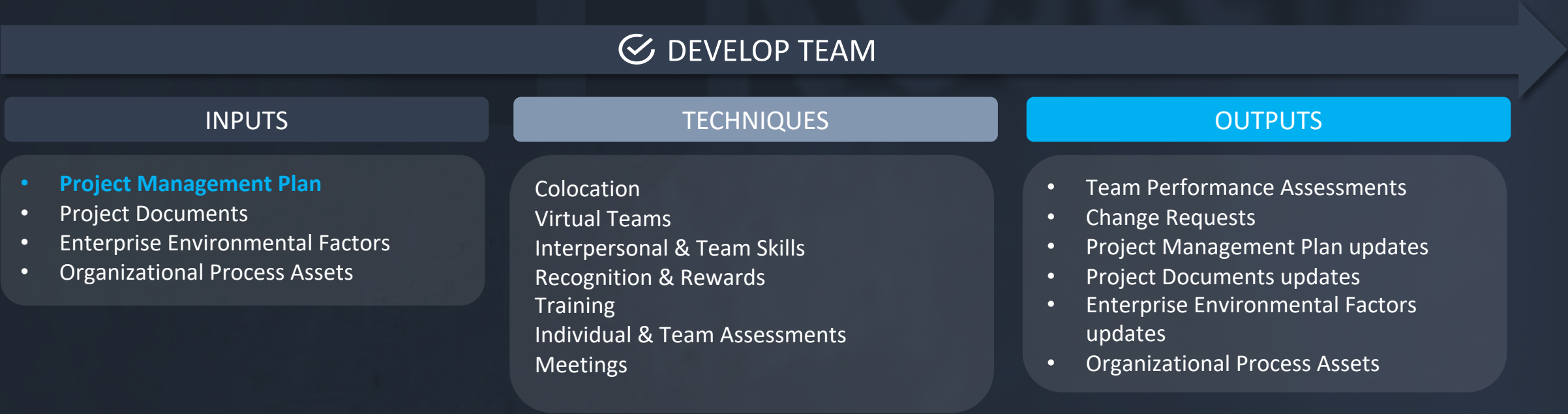
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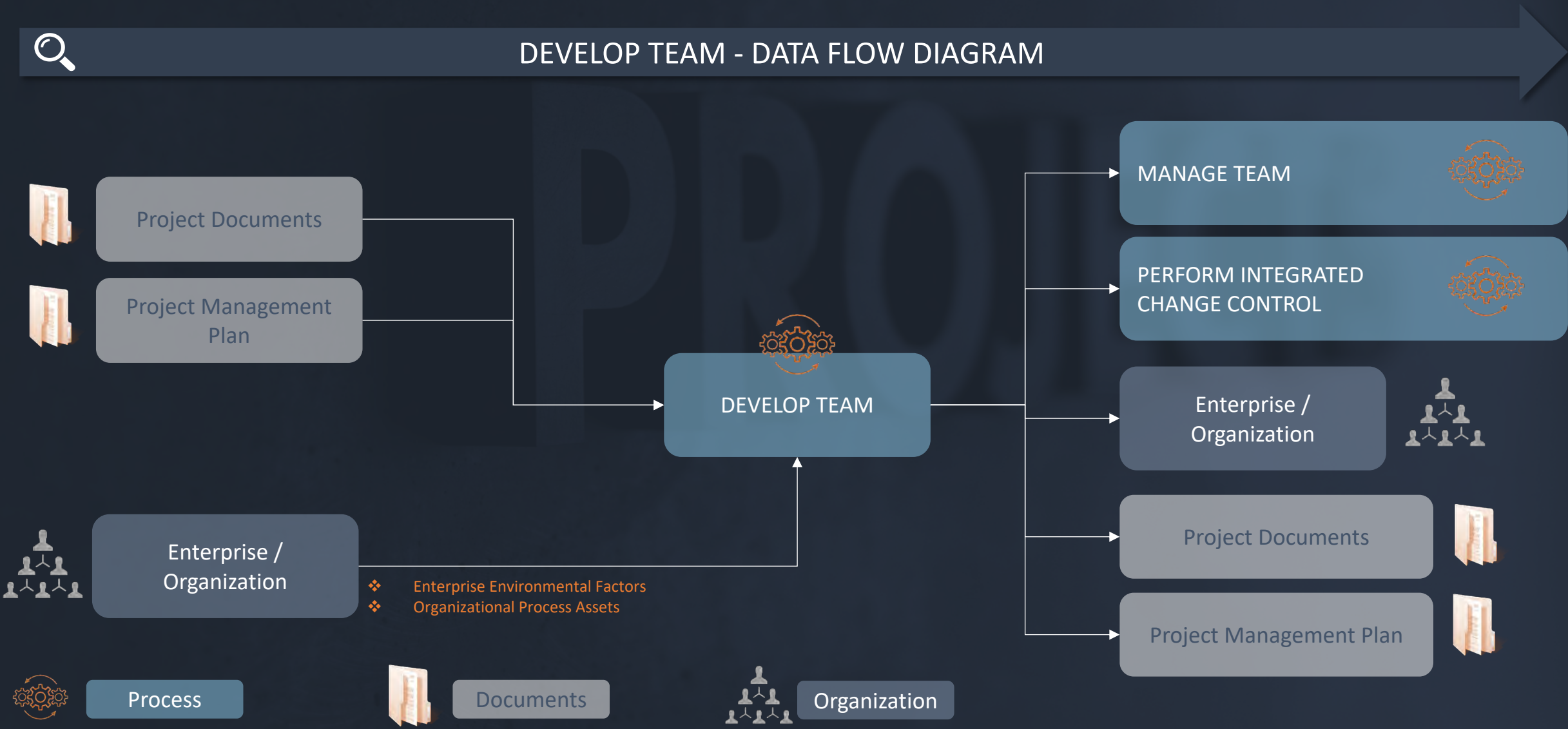
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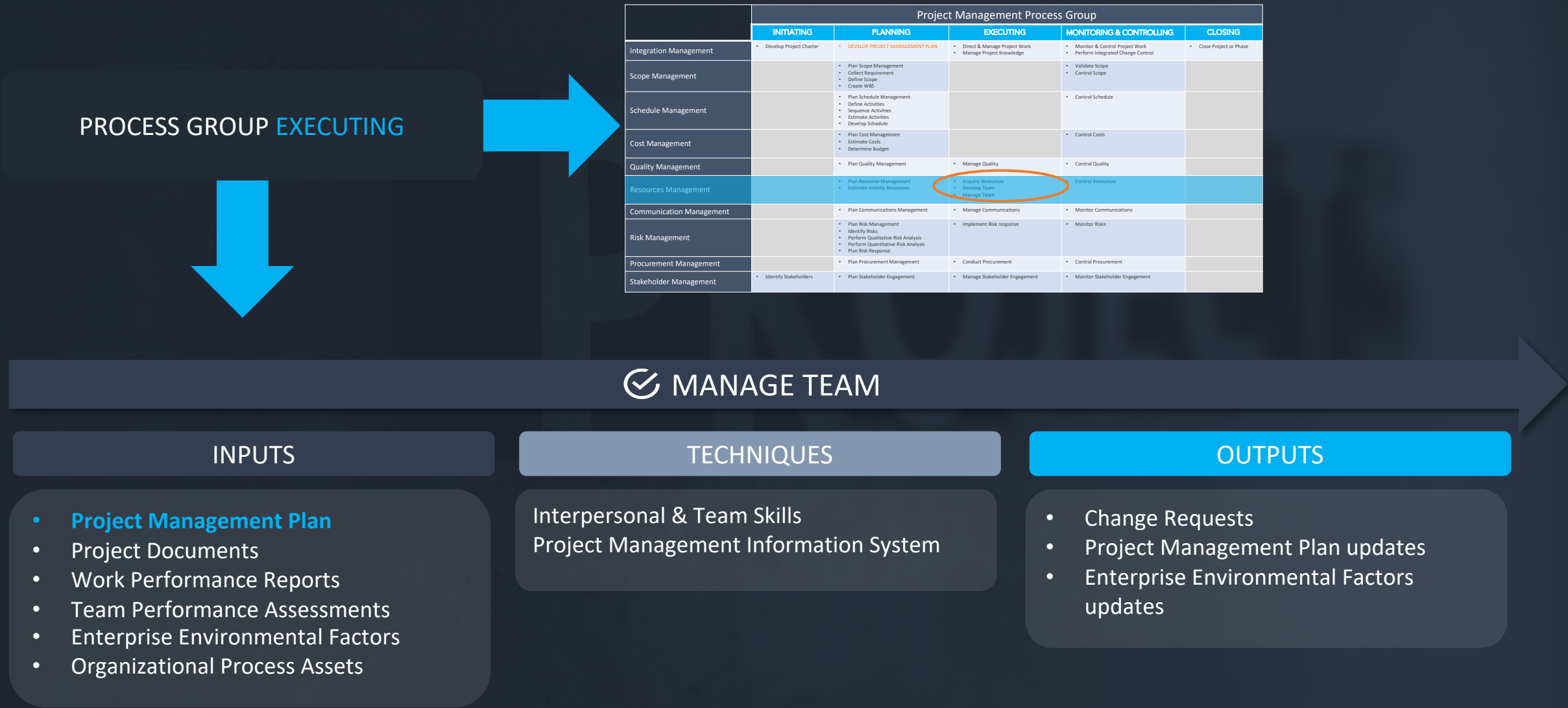
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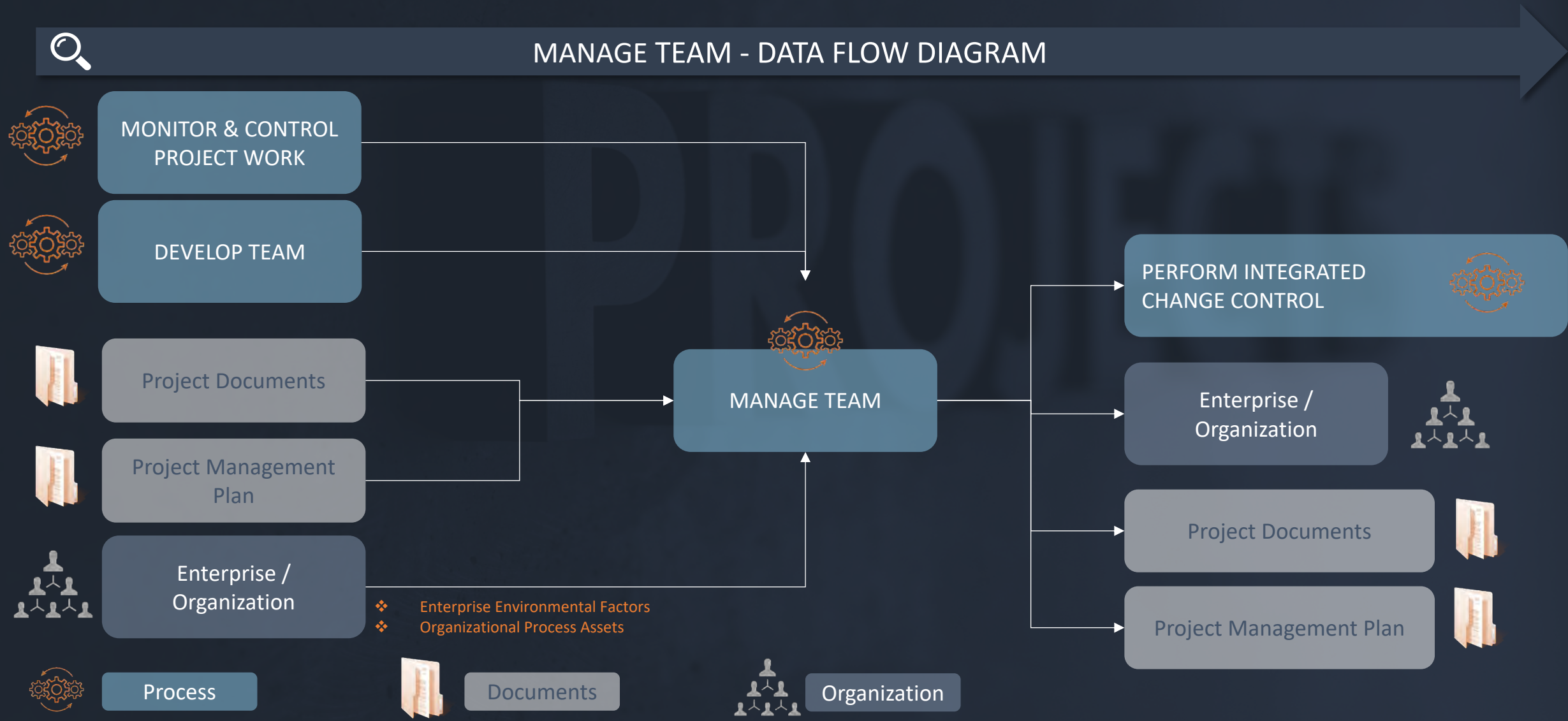
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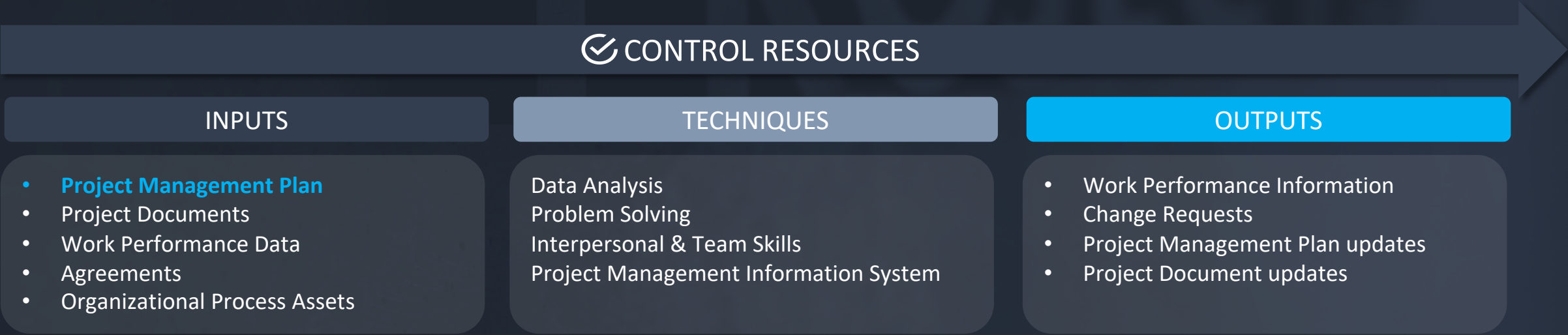
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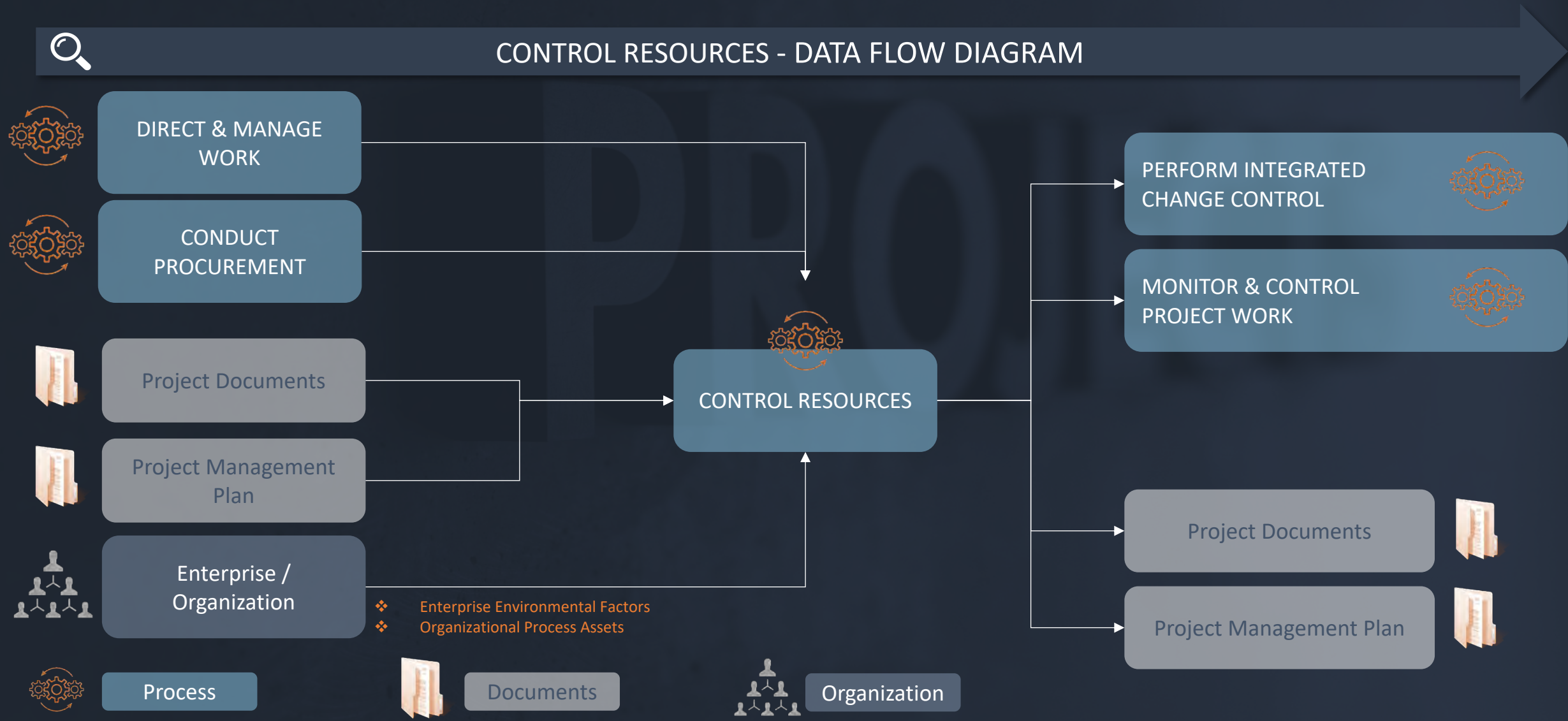
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• LE DATA FLOW PROJECT RESOURCE MANAGEMENT



• LES NOTIONS ESSENTIELLES PROJECT RESOURCE MANAGEMENT

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- Recognition & Rewarding Systems
- Team Building
- Conflict Management Technics
- Change Management Fundamentals
- Team Competencies & Skills Matrix
- RAM - Responsibility Assignment Matrix
- RACI – Action Assignment Technics
- OBS – Organizational Breakdown Structure
- RBS – Resource Breakdown Structure
- Team Charter
- Training Needs
- Leadership / Team Empowerment
- EI – Emotional Intelligence
- Influencing & Problem Solving Methods
- Negotiation Fundamentals
- Decision Making
- Objectives Cascading
- Communication Styles
- Visual Management

- LES QUESTIONS PROJECT RESOURCE MANAGEMENT

Question

1/ What does a resource histogram show that a responsibility matrix does not ? :

- A) Time
- B) Activities
- C) Interpersonal Relationships
- D) Roles & Responsibilities

- LES QUESTIONS PROJECT RESOURCE MANAGEMENT

Answer

1/ What does a resource histogram show that a responsibility matrix does not ? :

- A) Time
- B) Activities
- C) Interpersonal Relationships
- D) Roles & Responsibilities

Réponse: A

Seulement l'histogram comporte une dimension temporelle dans les outils de gestion de ressource

- LES QUESTIONS PROJECT RESOURCE MANAGEMENT

Question

2/ The most common conflict cause for a project schedule is :

- A) Personalities
- B) Resources
- C) Cost
- D) Management

- LES QUESTIONS PROJECT RESOURCE MANAGEMENT

Answer

2/ The most common conflict cause for a project schedule is :

- A) Personalities
- B) Resources
- C) Cost
- D) Management

Réponse: B

Dans la plupart des cas l'origine des problèmes de planning est lié à un manque ou mauvaise gestion des ressources

- LES QUESTIONS PROJECT RESOURCE MANAGEMENT

Question

3/ Who is usually deciding to allocate additional resources within a matrix organization ?

- A) Project Engineer
- B) Project Sponsor
- C) Quality Manager
- D) Functional Manager

• LES QUESTIONS PROJECT RESOURCE MANAGEMENT

Answer

3/ Who is usually deciding to allocate additional resources within a matrix organization ?

- A) Project Engineer
- B) Project Sponsor
- C) Quality Manager
- D) **Functional Manager**

Réponse: D

Dans le cas d'une organisation matricielle le pouvoir de décision est réparti entre les managers fonctionnels et / ou les chef de projet.

Project Management



• FORMEZ-VOUS GRATUITEMENT A LA GESTION DE PROJET !

- #01 INTRODUCTION
- #02 LES PRINCIPES FONDAMENTAUX PM
- #03 LES CONNAISSANCES FONDAMENTALES PM
- #04 LA VALEUR & LES PERFORMANCES PM
- #05 LE REFERENTIEL STANDARD PM
- #06 LE PROCESSUS PROJECT INTEGRATION
- #07 LE PROCESSUS PROJECT SCOPE MANAGEMENT
- #08 LE PROCESSUS PROJECT SCHEDULE MANAGEMENT
- #09 LE PROCESSUS PROJECT COST MANAGEMENT
- #10 LE PROCESSUS PROJECT QUALITY MANAGEMENT
- #11 LE PROCESSUS PROJECT RISK MANAGEMENT
- #12 LE PROCESSUS PROJECT STAKEHOLDER MANAGEMENT
- #13 LE PROCESSUS PROJECT RESOURCE MANAGEMENT
- #14 LE PROCESSUS PROJECT COMMUNICATION MANAGEMENT
- #15 LE PROCESSUS PROJECT PROCUREMENT MANAGEMENT
- #16 LE DOMAINE DE LA PERFORMANCE PROJET
- #17 LE PROCESSUS D'ADAPTATION – PROJECT TAILORING
- #18 LES MODÈLES, METHODES & ARTEFACT PROJECT MANAGEMENT
- #19 PREPARATION A L'EXAMEN PMP®



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