



AGILITE A LA CARTE :

GUIDE CULINAIRE POUR UNE ORGANISATION PLEINE DE SAVEUR

JOURNEE AGILE 2024



Journée
agile
2024 
by PYXIS



AGILITE A LA CARTE:

UN GUIDE CULINAIRE POUR UNE
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**LA
GENOISE?**



LE CLIENT



**ET...
LES FRUITS
SAVOUREUX?**



LA STRATEGIE



**ET...
LA CREME
ANGLAISE?**



LES DEVELOPEURS



**ET SI...
ON
AJOUTAIT
PLUS DE
GOUT!**



L'EXPLOITATION





**LE
GRAS...
C'EST LA
VIE**



BUSINESS OPERATIONS



ET ...
L'INGREDIENT
SECRET



LES SALES ET... LES MARKETING



**BESOIN DE
PLUS DE
CONSISTENCE**



**LE
CLIENT ...
ENCORE**



LA CERISE SUR LE GATEAU



LA COLLABORATION



LA COLLABORATION

LE CLIENT

LES SALES & MARKETING

LES BUSINESS OPERATIONS

L'EXPLOITATION

LES DEVELOPERS

LA STRATEGIE

LE CLIENT

Agilité

*"Des Ressources Humaines
au Développement Software
J'apporte de l'agilité !
Quelque soit le contexte!"*

Laetitia Aegerter

Senior Agile Coach in
Software Engineering





Creativité

"J'aime continuellement apprendre et utiliser les technologies.

Mon objectif apporter de l'innovation dans un cadre humain et ouvert!"

Edwige FIACLOU

Head Software
Engineering Tech Talent &
Methodologies



MENU DU JOUR

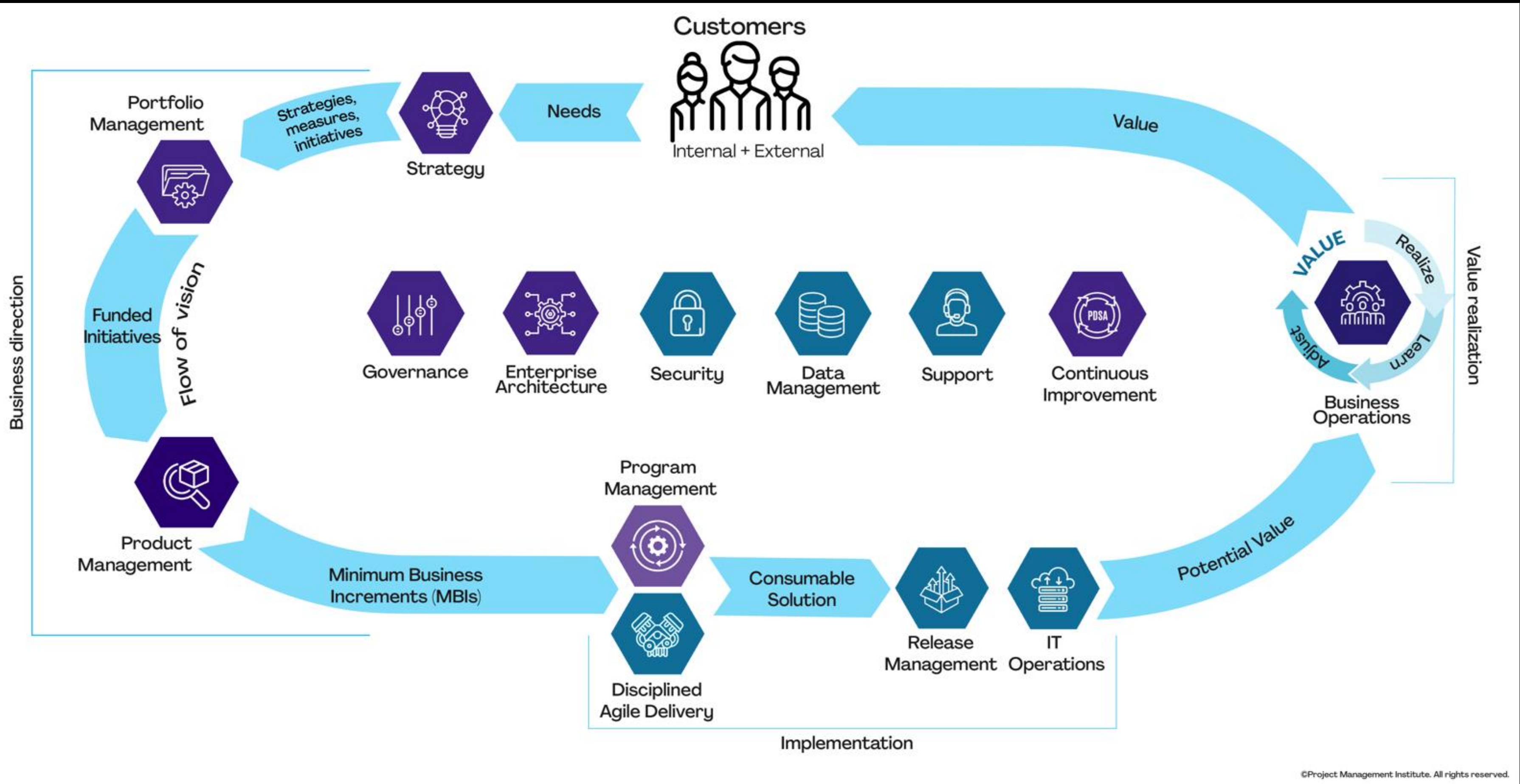
- Rendre visible l'invisible
- Une boîte à outils pour développer l'efficacité
- L'humain: l'ingrédient du succès





**RENDRE
VISIBLE
L'INVISIBLE**

Etape#1



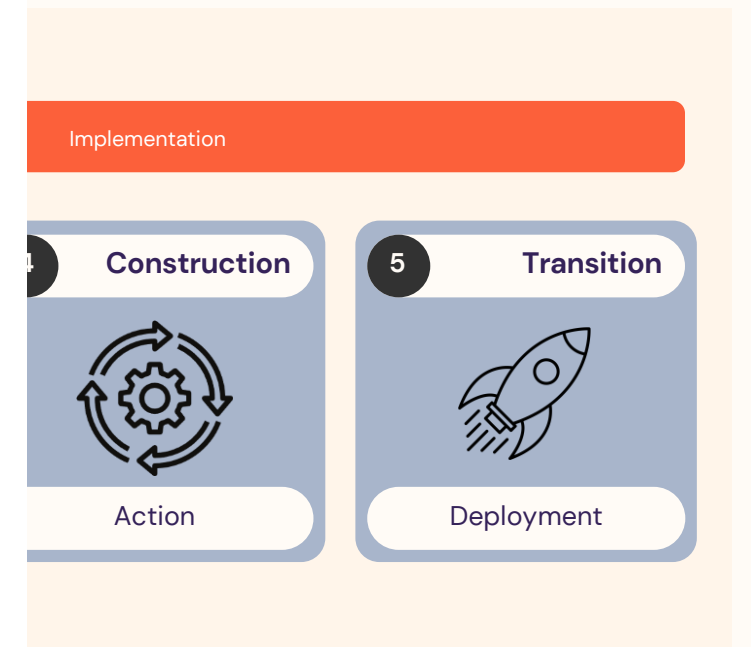
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Etape#1 - RENDRE VISIBLE L'INVISIBLE

**Salut, mon nom est Bill Gates
et je vais vous apprendre à
compter jusqu'à dix:**



1, 2, 3, 95, 98, NT, 2000, XP, VISTA, 7,8,10



et

Organization V4



 **Time to market**

Etape#1 - RENDRE VISIBLE L'INVISIBLE

LE CONCEPT DE VALUE STREAM

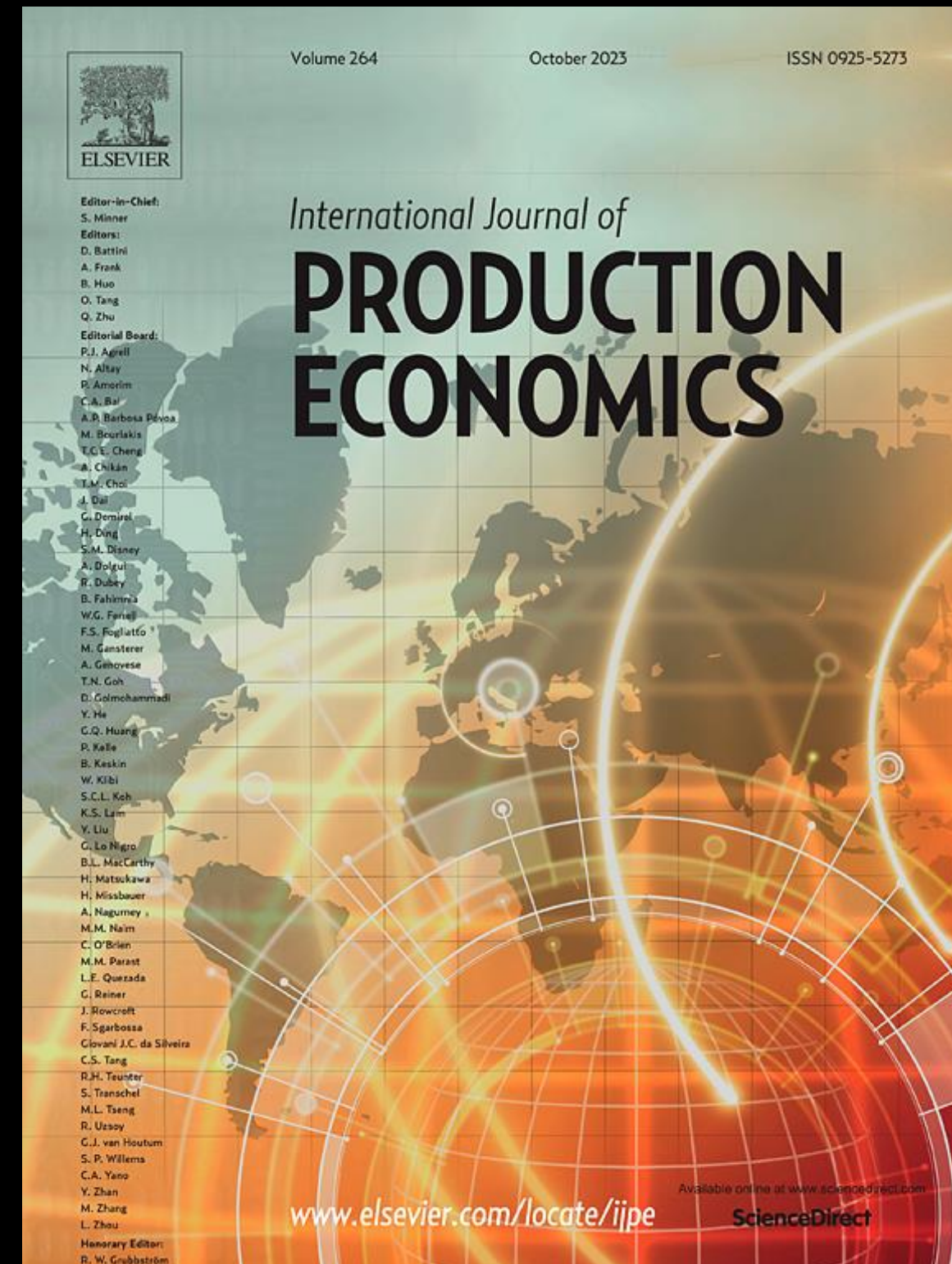
+5%

+10%

+20%

POURQUOI?

- Identifier et **éliminer** le gaspillage
- Améliorer la **communication** et la **collaboration**
- Augmenter la **satisfaction client**



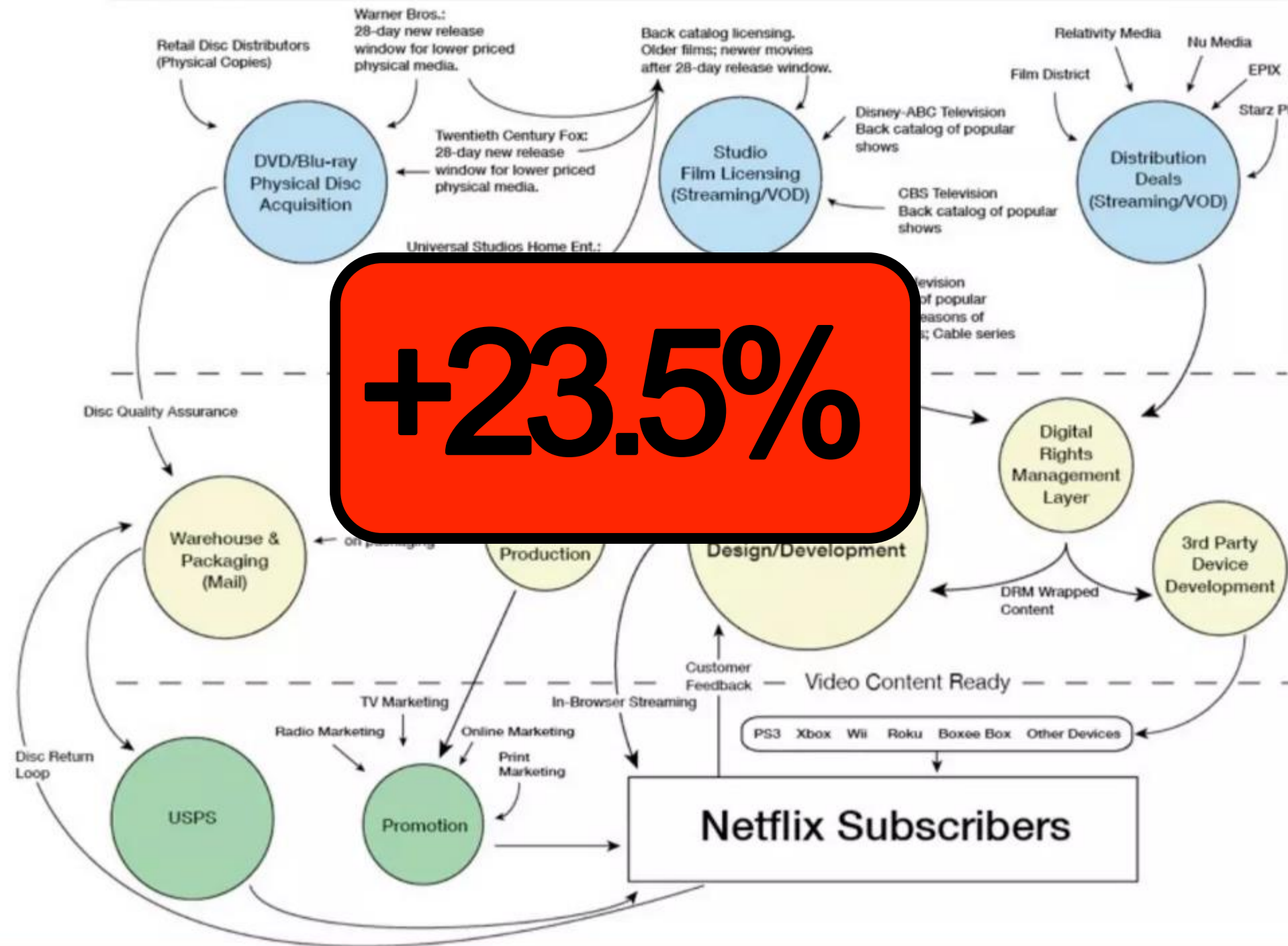
Source: University of Michigan: "The Impact of Value Stream Mapping on Productivity and Lead Time."

Etape#1 – RENDRE VISIBLE L'INVISIBLE

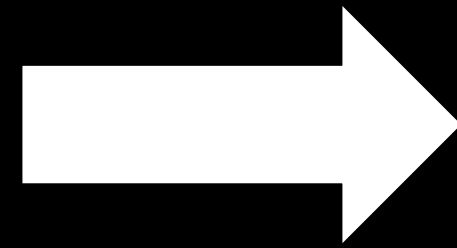
VALUE CHAIN MAP

Netflix

Development & Acquisition Production & Packaging Distribution



**RENDRE
VISIBLE
L'INVISIBLE**



**VALUE STREAM
CONCEPT**

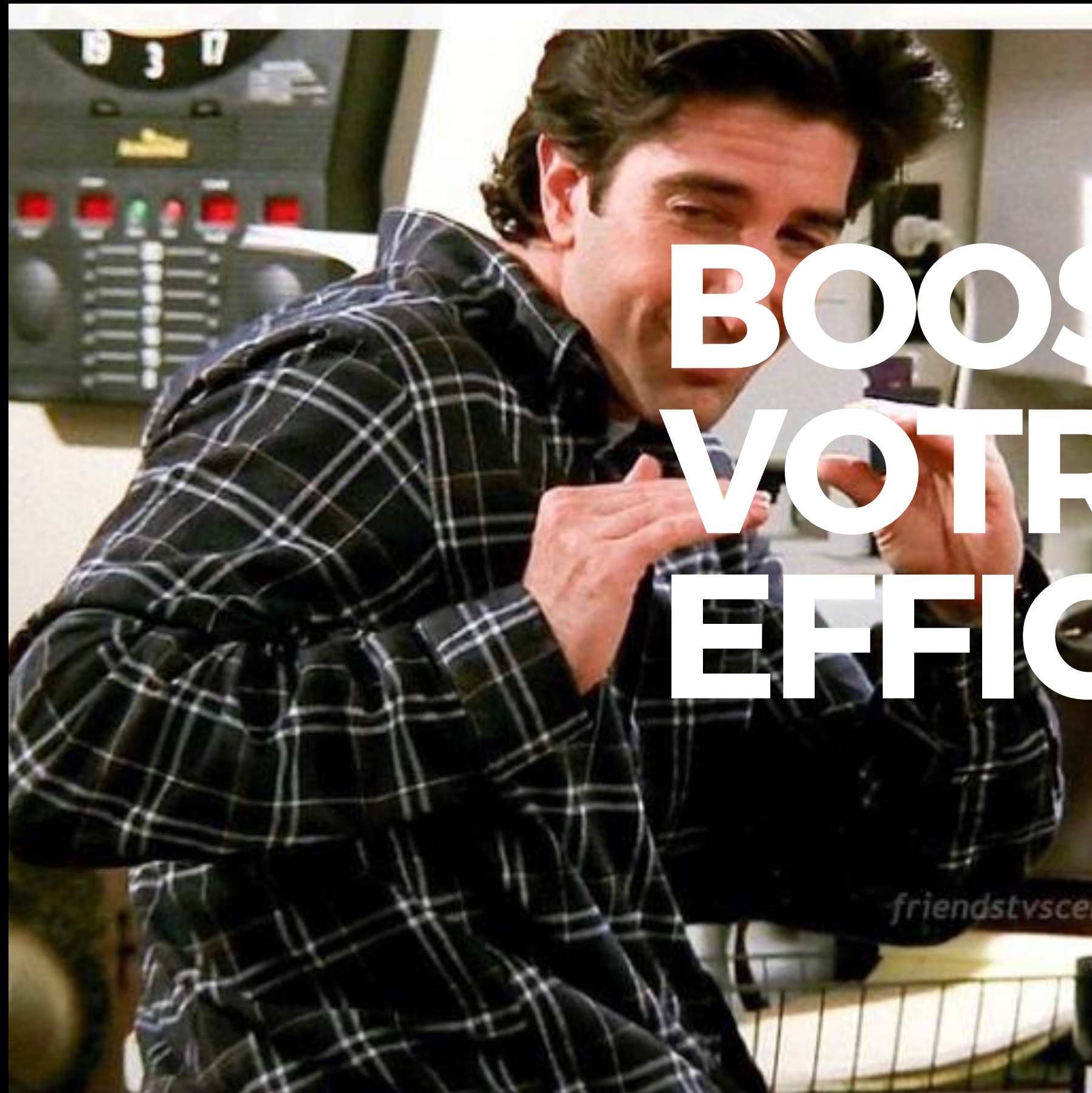
**CENTRE SUR
LE CLIENT**

**ORGANISATION
TRANSPARENTE**

**OPTMISATION
DES
PROCESSUS**

**FOCUS SUR LE
DELIVERABLE**

**QUEL METHODOLOGIE
UTILISEZ-VOUS DANS VOTRE
ORGANISATION?**



**BOOSTER
VOTRE
EFFICACITE**

Etape#2

**La véritable agilité découle
de la liberté, et non des
frameworks.**

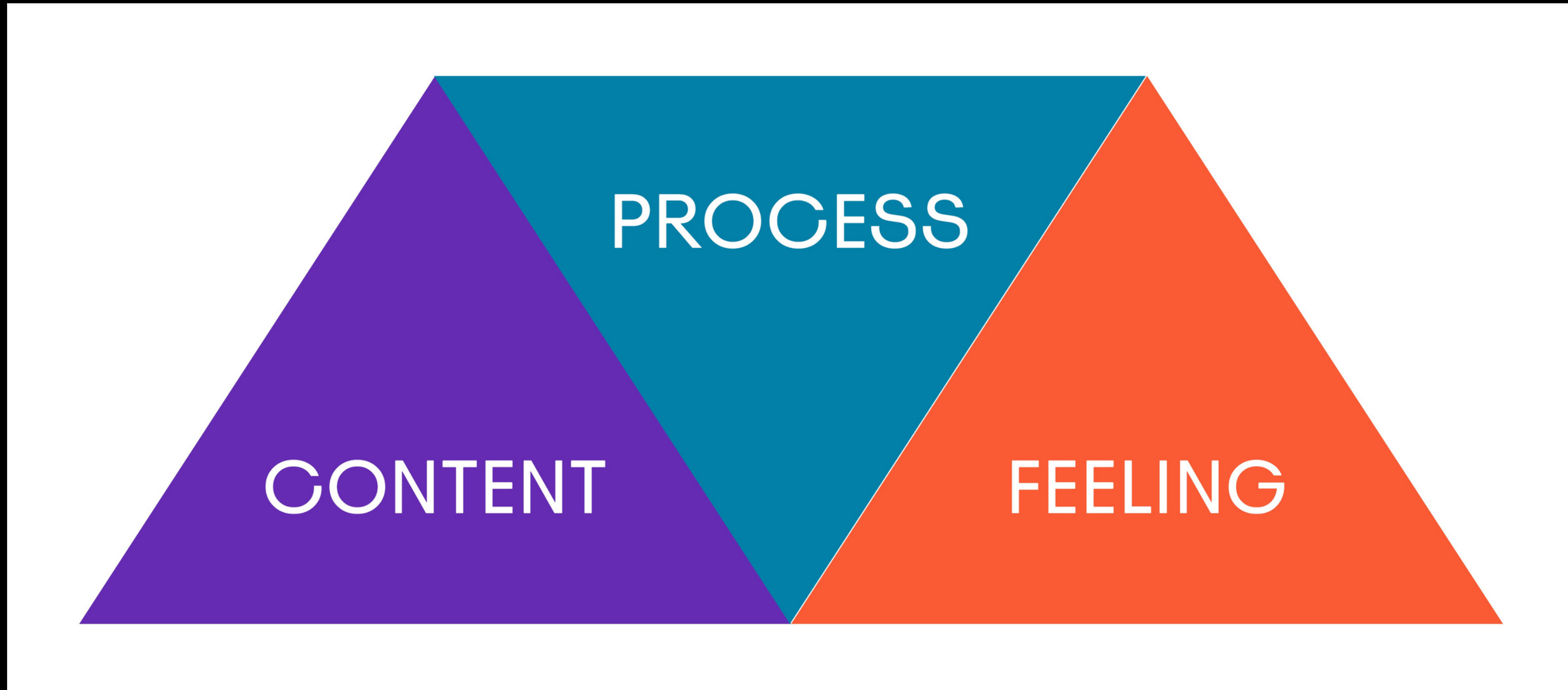


Liberté

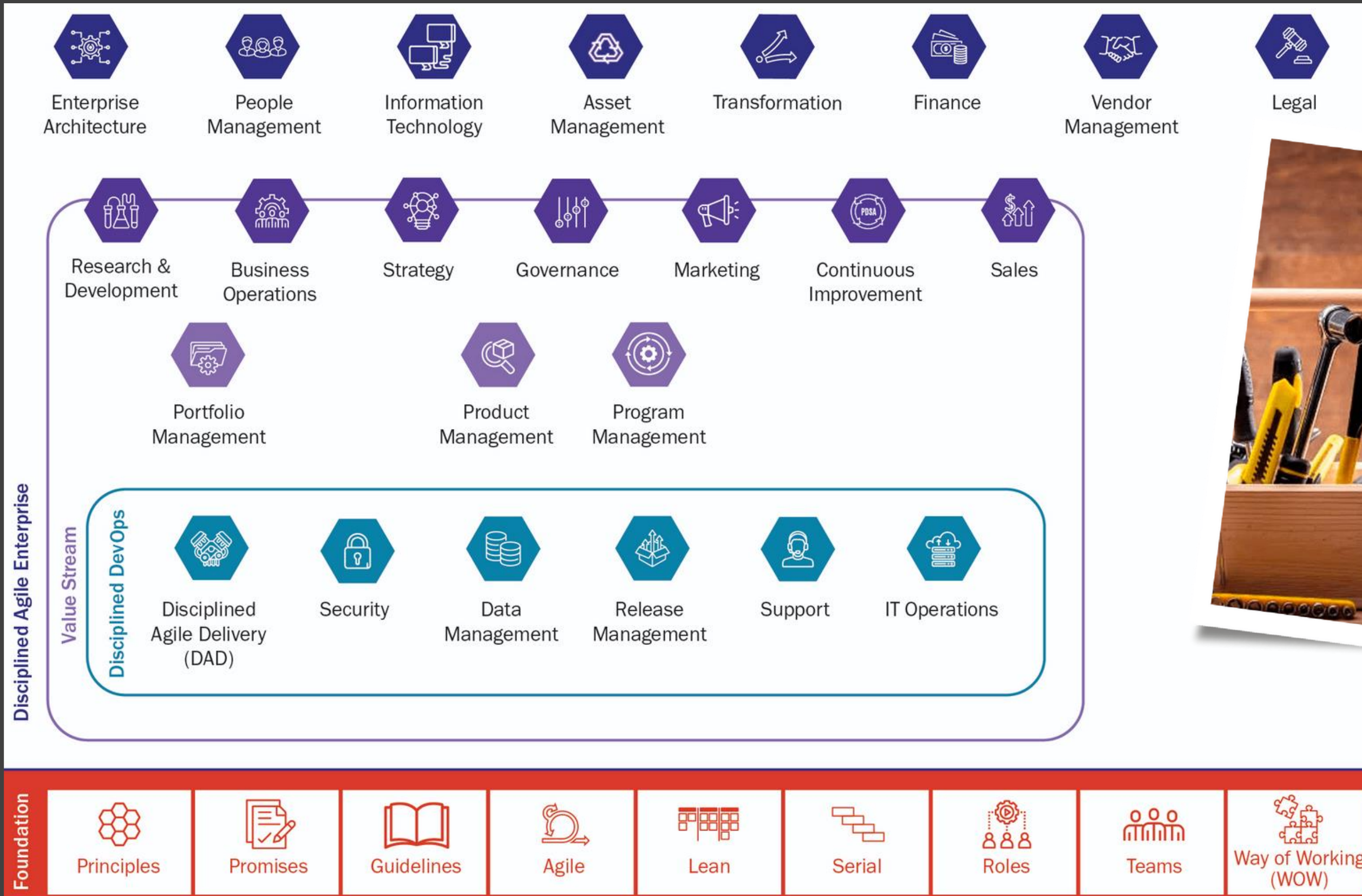


Guidance

Les piliers de Disciplined Agile

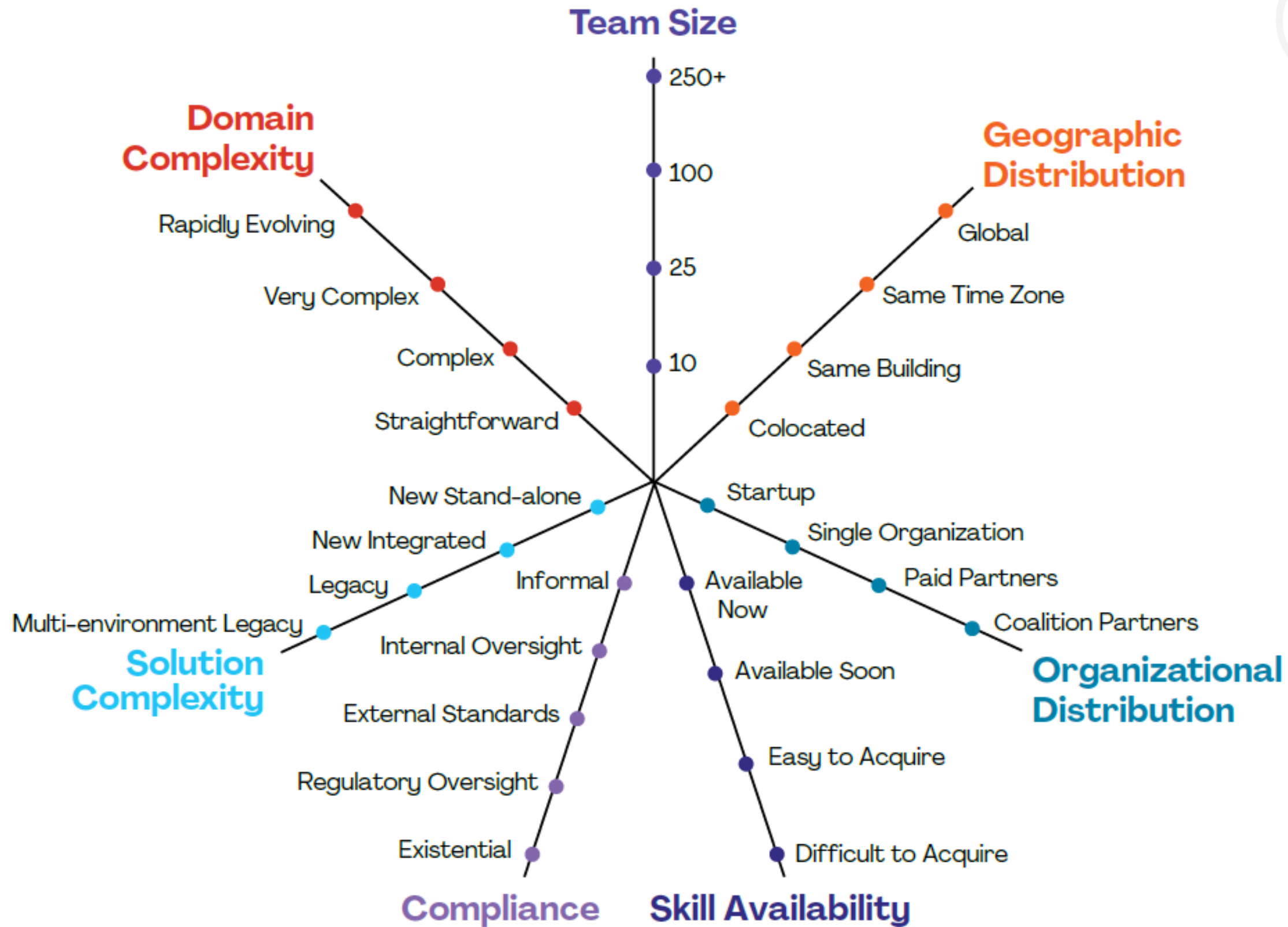


A l'échelle



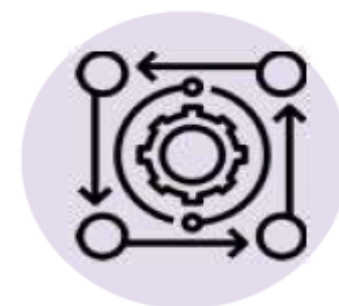
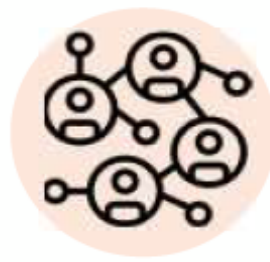
Etape#2 - Une boîte à outil pour développer l'efficience

TACTICAL SCALING



Plus éloignés du centre > bons points de départ !

Etape#2 - Une boîte à outil pour développer l'efficience



TEAM SIZE

Form Team

Coordinate Activities

GEOGRAPHIC DISTRIBUTION

Explore Scope

Identify Architecture Strategy

Coordinate Activities

ORGANIZATIONAL DISTRIBUTION

Form Team

Plan the Release

Coordinate Activities

Govern Delivery Team

SKILL AVAILABILITY

Form Team

Grow Team Members

COMPLIANCE

Explore Scope

Identify Architecture Strategy

Accelerate Value Delivery

Coordinate Activities

DOMAIN COMPLEXITY

Explore Scope

Address Changing Stakeholder Needs

Accelerate Value Delivery

Coordinate Activities

SOLUTION COMPLEXITY

Identify Architecture Strategy

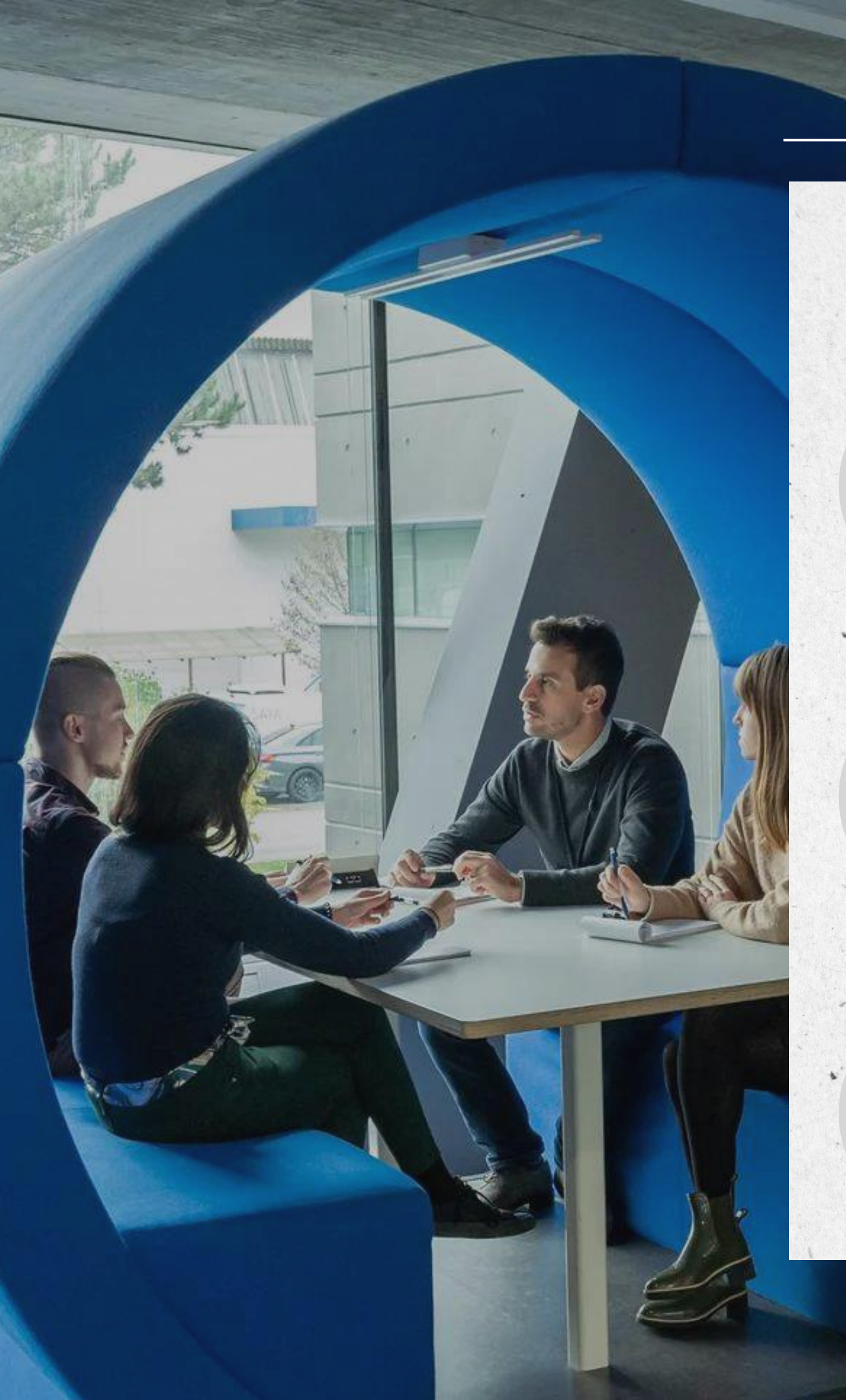
Prove Architecture Early

Accelerate Value Delivery

Coordinate Activities

Leverage & Enhance Existing Infrastructure

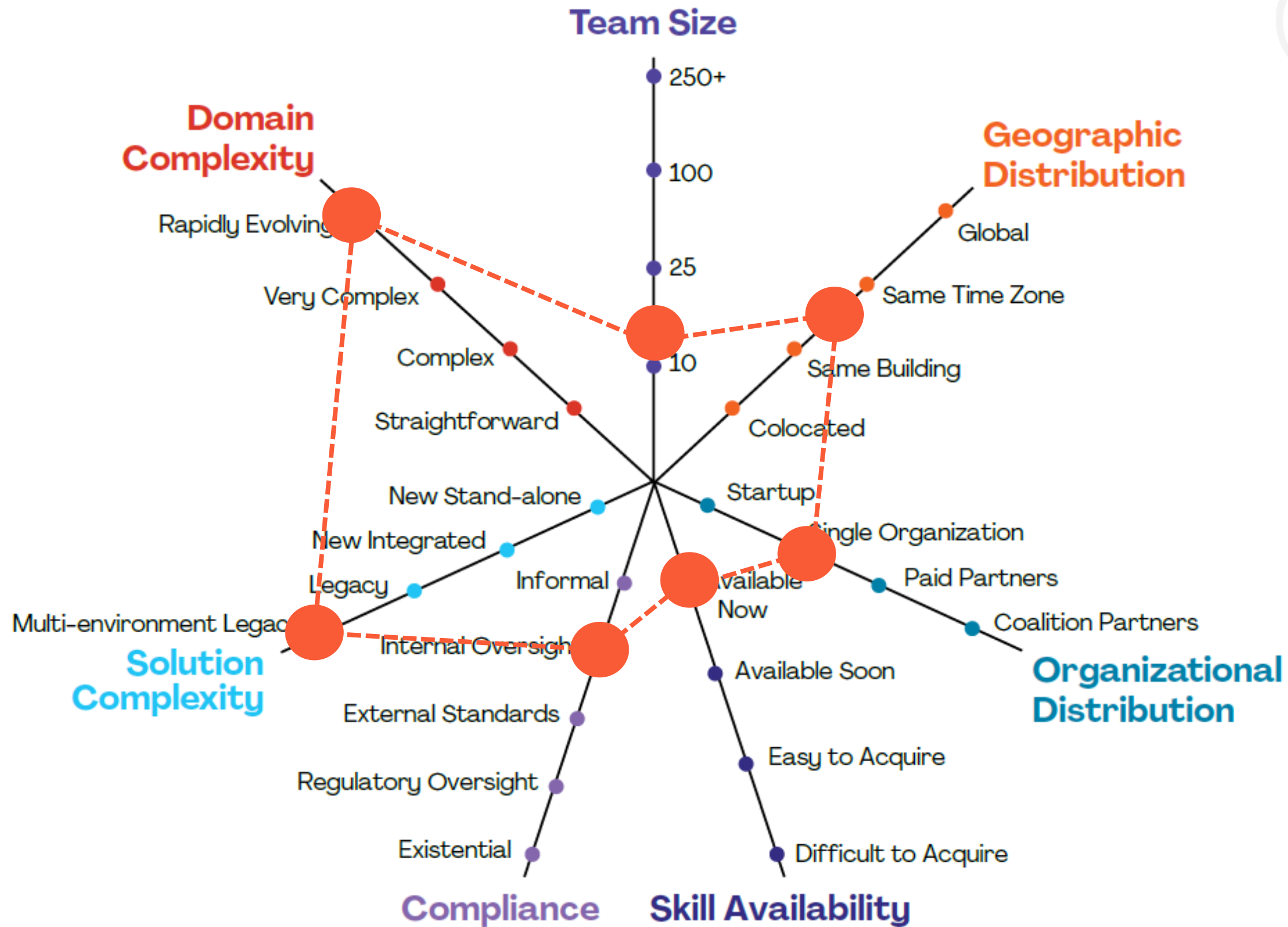
MAIS PLUS CONCRETEMENT?



Contexte: Equipe Financial Risk

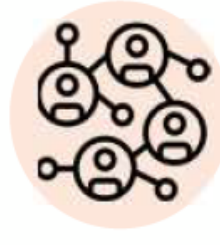
- #1 Mutliples parties prenantes et demandes
- #2 Complexité et désalignement des demandes
- #3 Problématique de qualité et de performance

TACTICAL SCALING



Plus éloignés du centre > bons points de départ !

Etape#2 - Une boîte à outil pour développer l'efficience



| TEAM SIZE |
|-----------------------|
| Form Team |
| Coordinate Activities |

| GEOGRAPHIC DISTRIBUTION |
|--------------------------------|
| Explore Scope |
| Identify Architecture Strategy |
| Coordinate Activities |

| ORGANIZATIONAL DISTRIBUTION |
|-----------------------------|
| Form Team |
| Plan the Release |
| Coordinate Activities |
| Govern Delivery Team |

| SKILL AVAILABILITY |
|--------------------|
| Form Team |
| Grow Team Members |

| COMPLIANCE |
|--------------------------------|
| Explore Scope |
| Identify Architecture Strategy |
| Accelerate Value Delivery |
| Coordinate Activities |

| DOMAIN COMPLEXITY |
|------------------------------------|
| Explore Scope |
| Address Changing Stakeholder Needs |
| Accelerate Value Delivery |
| Coordinate Activities |

| SOLUTION COMPLEXITY |
|--|
| Identify Architecture Strategy |
| Prove Architecture Early |
| Accelerate Value Delivery |
| Coordinate Activities |
| Leverage & Enhance Existing Infrastructure |

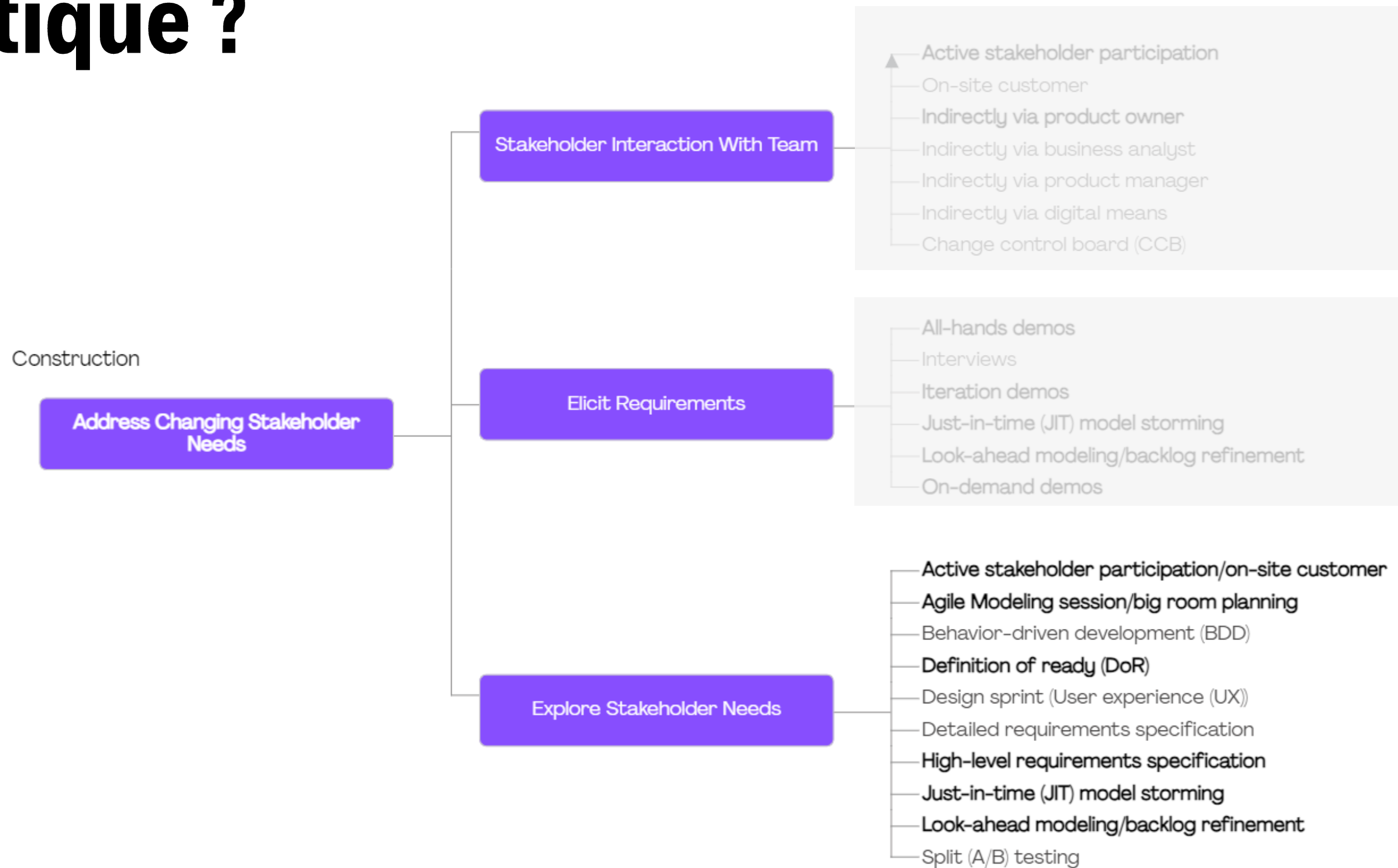
24 Process goals pour sélectionner la meilleure stratégie

| DOMAIN COMPLEXITY |
|------------------------------------|
| Explore Scope |
| Address Changing Stakeholder Needs |
| Accelerate Value Delivery |
| Coordinate Activities |

Domain Complexity

Plus la complexité du domaine que vous rencontrez est grande, plus vous souhaitez investir dans la modélisation et la planification initiales.

Qu'est-ce que DA Browser propose pour cette problématique ?



We want to explore our changing stakeholder needs throughout Construction, and this decision point captures techniques for doing the work of needs elicitation. We want to keep this effort as simple and collaborative as we can, doing just enough exploration to understand what we need to produce and no more. To do this we need to work with someone who understands the stakeholder needs, ideally stakeholders themselves, and if not, a surrogate such as a product owner.

| Options | Trade-Offs |
|---|--|
| <p>Active stakeholder participation/on-site customer Stakeholders can be actively involved with requirements modeling when you adopt inclusive tools such as whiteboards and paper. Active stakeholder participation is Agile Modeling's extension to XP's on-site customer practice.</p> | <ul style="list-style-type: none"> • Opportunity to significantly improve the quality of the information because the stakeholders are the ones best suited to explore their needs. • Modeling enables people to think through the "big issues" that they face. • Difficult to convince stakeholders to be actively involved or even to be available to the team. • Best performed when several stakeholders are involved. |
| <p>Agile Modeling session/big room planning Stakeholder needs are explored via Agile Modeling strategies. Key stakeholders and the team gather in a large modeling room that has lots of whiteboard space to work through the stakeholder needs. Several modeling rooms may be required for "breakouts" when large groups of people are involved. This is one of several aspects of "big room planning" in SAFe.</p> | <ul style="list-style-type: none"> • Organizations new to agile often need to build one or more agile work spaces, and may have organizational challenges doing so. • Modeling enables people to think through the "big issues" that they face. • It is easy to measure the cost but difficult to measure the value of doing this. • Often need to fly key people in and make them available for several days. • Requires facilitation and organization/planning beforehand to run a successful session. • Can be done remotely, although requires sophisticated facilitation and tooling. |
| <p>Behavior-driven development (BDD) Detailed stakeholder needs are captured in the form of executable specifications via acceptance test tools. The tests are written before the production code required to implement the functionality being tested. Also called acceptance test-driven development (ATDD).</p> | <ul style="list-style-type: none"> • Enables teams to capture stakeholders' needs via automated tests in a "human readable" format. • Tests are very useful for thinking through, and capturing, detailed ideas. • Forces the stakeholders or product owner to clearly define how to validate that the solution meets their expectations. |

UNE BOITE A OUTIL POUR DEVELOPPER L'EFFICIENCE

S'ALIGNER A
L'ECHELLE

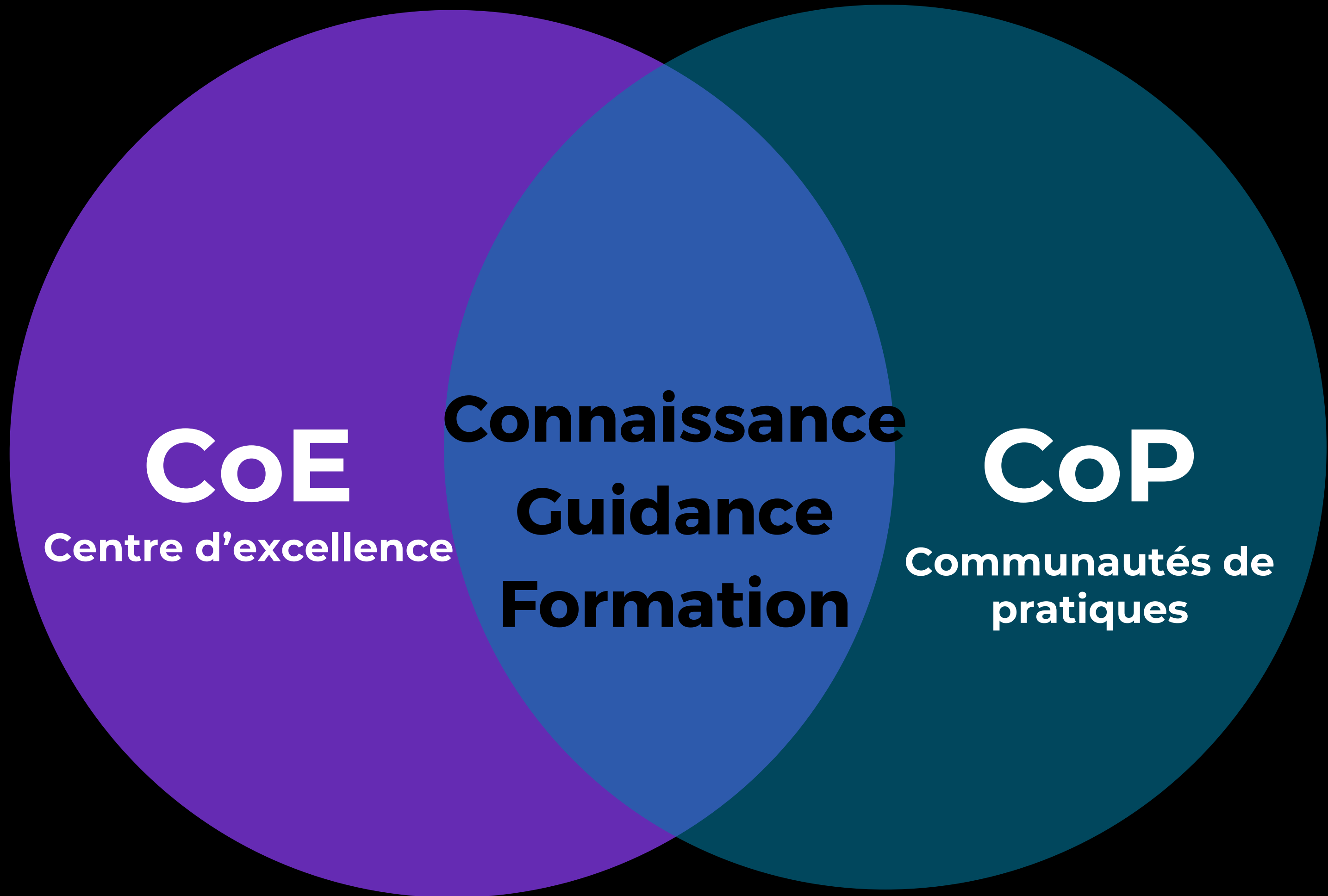
DEVELOPPER
UN ETAT D'ESPRIT
TACTIQUE

DONNER DE LA
GUIDANCE



L'HUMAIN: INGREDIENT DU SUCCES

Etape#3



SQ Methodology Radar Version #4

QUADRANT 1 ZOOM IN

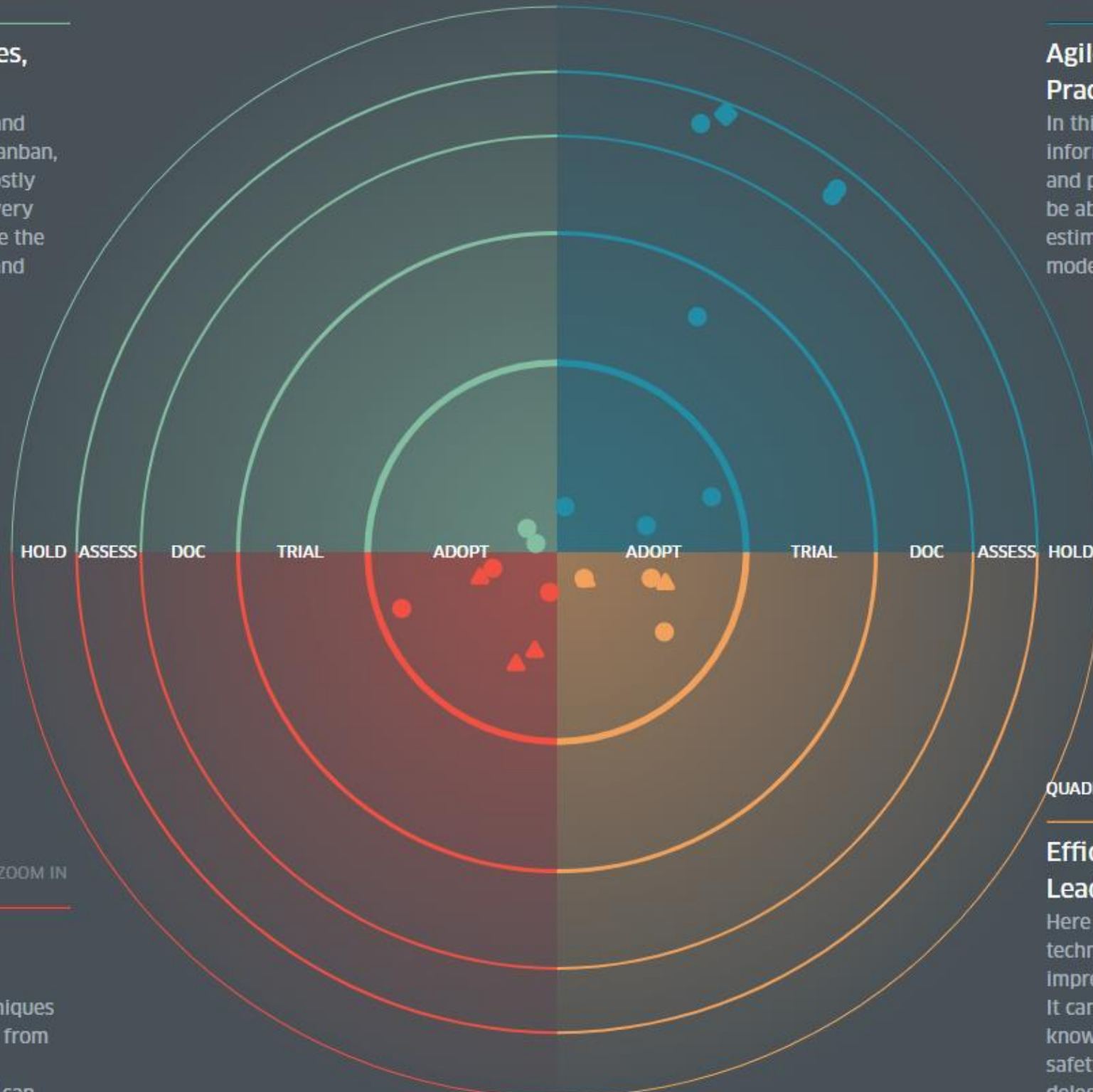
Frameworks, Lifecycles, and Methodologies

We've placed Frameworks and lifecycles (such as Scrum, Kanban, XP...) here, which covers mostly the foundations of the delivery WoW, but also beyond it like the product/solution lifecycle, and other large Methodologies

QUADRANT 2 ZOOM IN

Agile Techniques and Practices

In this quadrant we put information on agile techniques and practices of any kind. It can be about Planning poker, Agile estimation techniques, or Agile modeling sessions for example



- ▲ New in this version
- ◆ Recently changed
- Unchanged

QUADRANT 3 ZOOM IN

PM Techniques and Practices

This quadrant clusters techniques and practices that are more from the traditional project management world yet still can prove useful in our context

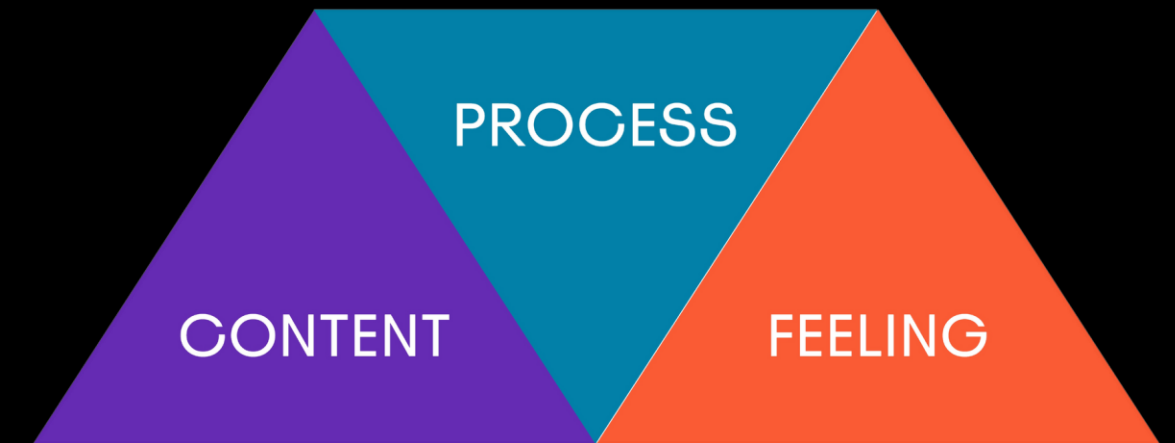
QUADRANT 4 ZOOM IN

Efficient Collaboration and Leadership

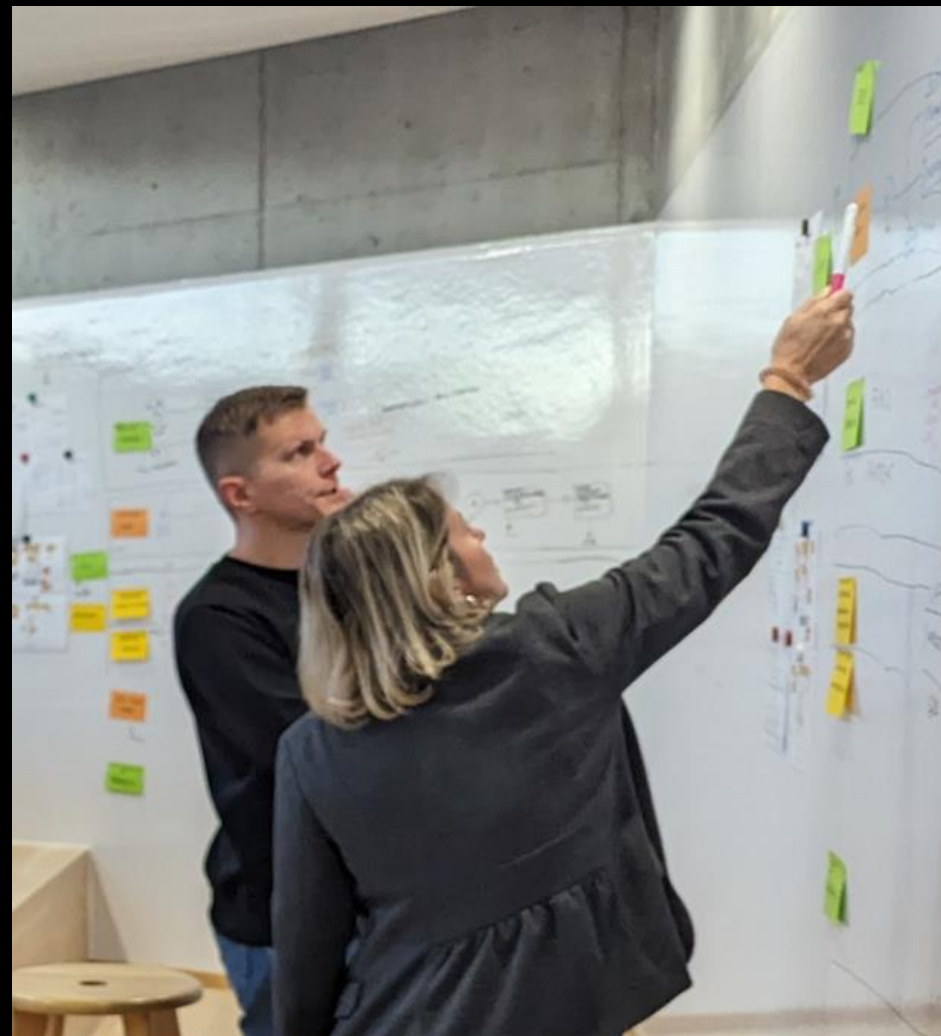
Here we put approaches, practices, techniques that can help people improve collaboration efficiency. It can go from theoretical knowledge about psychological safety to more practical tools like delegation poker for example. It also covers leadership



Methodology Radar



Etape#3 – L'humain: ingrédient du succès



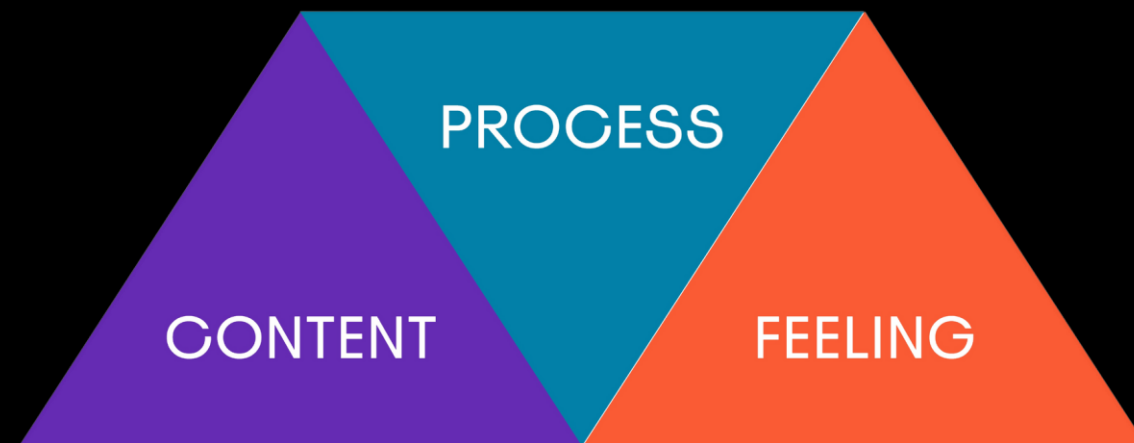
LA SECURITE PSYCHOLOGIQUE

Etape#3 – L'humain: ingrédient du succès

Communautés

de

pratiques



Etape#3 – L'humain: ingrédient du succès

HUMAIN: L'INGREDIENT DU SUCCES

PROMOUVOIR
LA
FORMATION

PROPOSER DU
COACHING

DONNER
DE LA
GUIDANCE



#1

**RENDRE VISIBLE
L'INVISIBLE**

VALUE STREAM

#2

**UNE BOITE A OUTILS
POUR L'EFFICIENCE**

DA TOOLBOX

#3

**L'HUMAIN:
L'INGREDIENT DU
SUCCES**

CoE & CoP

Etes-vous prêt à remporter le quiz?



Nous avons seulement 3 questions pour vous!

Qui fait partie de la value stream?

**Marketing
&
Sales**



**Ingénieurs
qui créent
la solution**



**Equipes
business –
Operations**



Quels sont les 3 piliers DA pour rendre autonome vos équipes et améliorer la livraison des produits?

**Contenu,
Processus &
Ressenti**



**Règles,
Processus &
Sécurité**

**Contenu,
Théorie &
Pratiques**

Quelle pratique a été utilisée pour l'équipe Financial Risk?

**Definition of
Ready**

**Active
participation
des
stakeholders**

**Demos sur
demande**



Thank you! Stay in contact with us!



Edwige Fiaclou

🌟 Head of (Software Engineering)
Methodology & Tech Talent Academy ⚡ ...



Laetitia Aegerter-Cuello

Agile Coach @ Swissquote | Agile
promoter, Change Leader

