

Project Controls Expo UK - 13th November 2019
Emirates Arsenal Stadium, London

Professionalising Project Control to enable the delivery of complex mega projects

Sue Simmonite

Head of Project Control, BAE Systems

BAE SYSTEMS



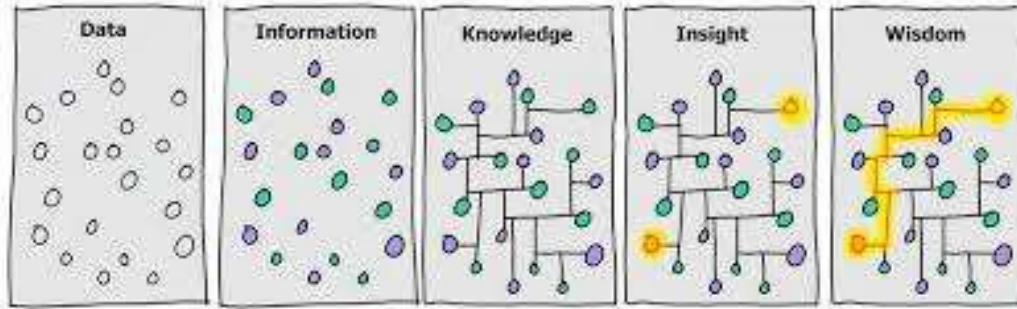
Project Controls
EXPO
London, UK



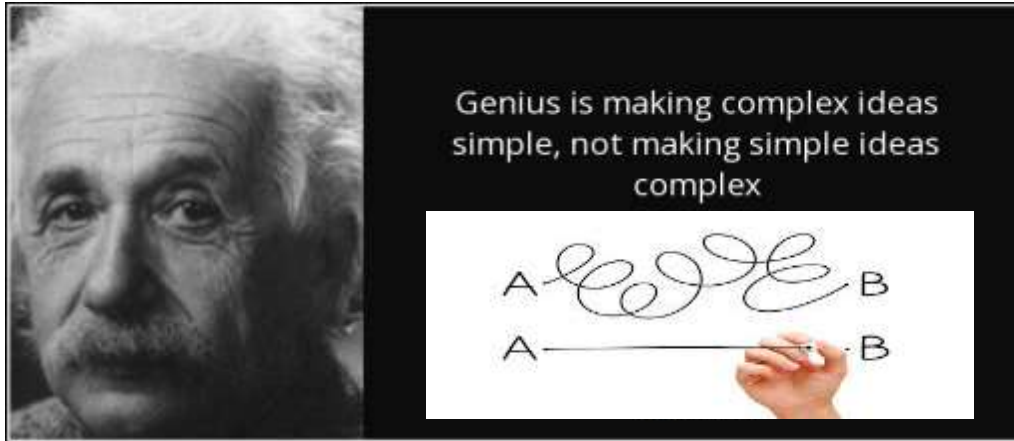
Professionalising Project Control to enable delivery of complex mega projects

Opportunity to Learn

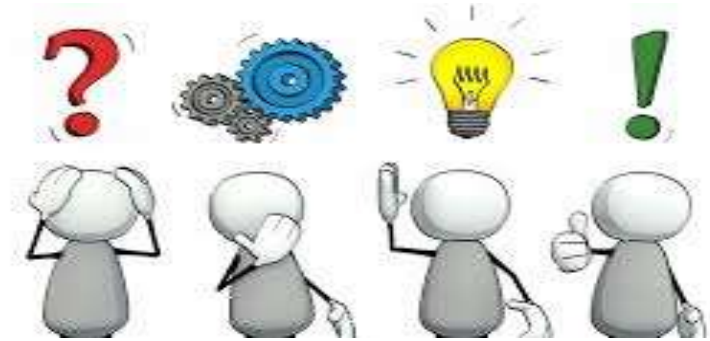
Creating a Project Control Network



Simplifying the way we do things!



Sharing Good Practice



What do we mean by professionalization?

professionalization

[prəˌfɛʃənəlaɪˈzeɪʃən] 

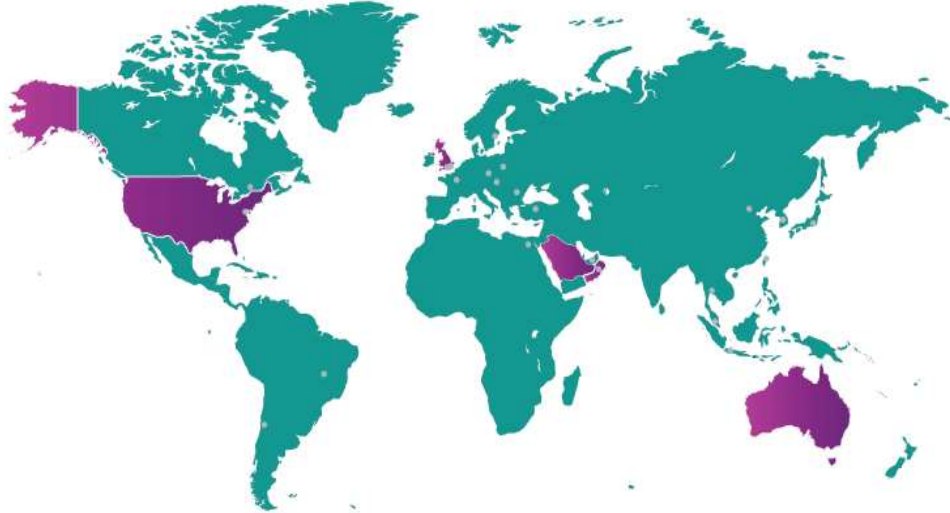
NOUN

professionalisation (noun)

the action or process of giving an occupation, activity, or group professional qualities, typically by increasing training or raising required qualifications.

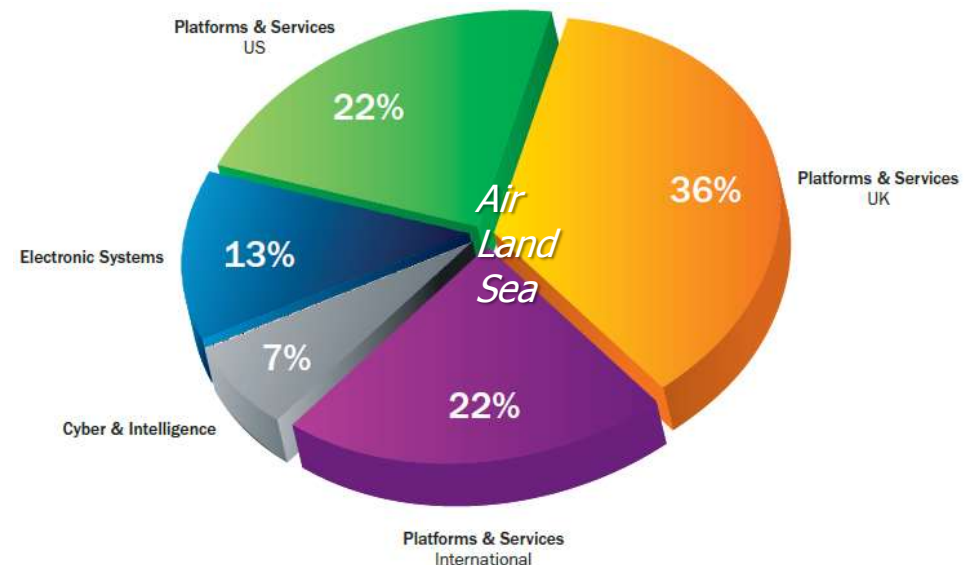
"the professionalization of youth sports has turned coaching into an increasingly lucrative profession"

Global operations and activities



- c85,800 employees
- Sales of c£18 billion
- £9bn+ spent with over 33,000 suppliers
- Customers in more than 100 countries
- Working with universities worldwide
- £90m+ invested annually in education and skills globally

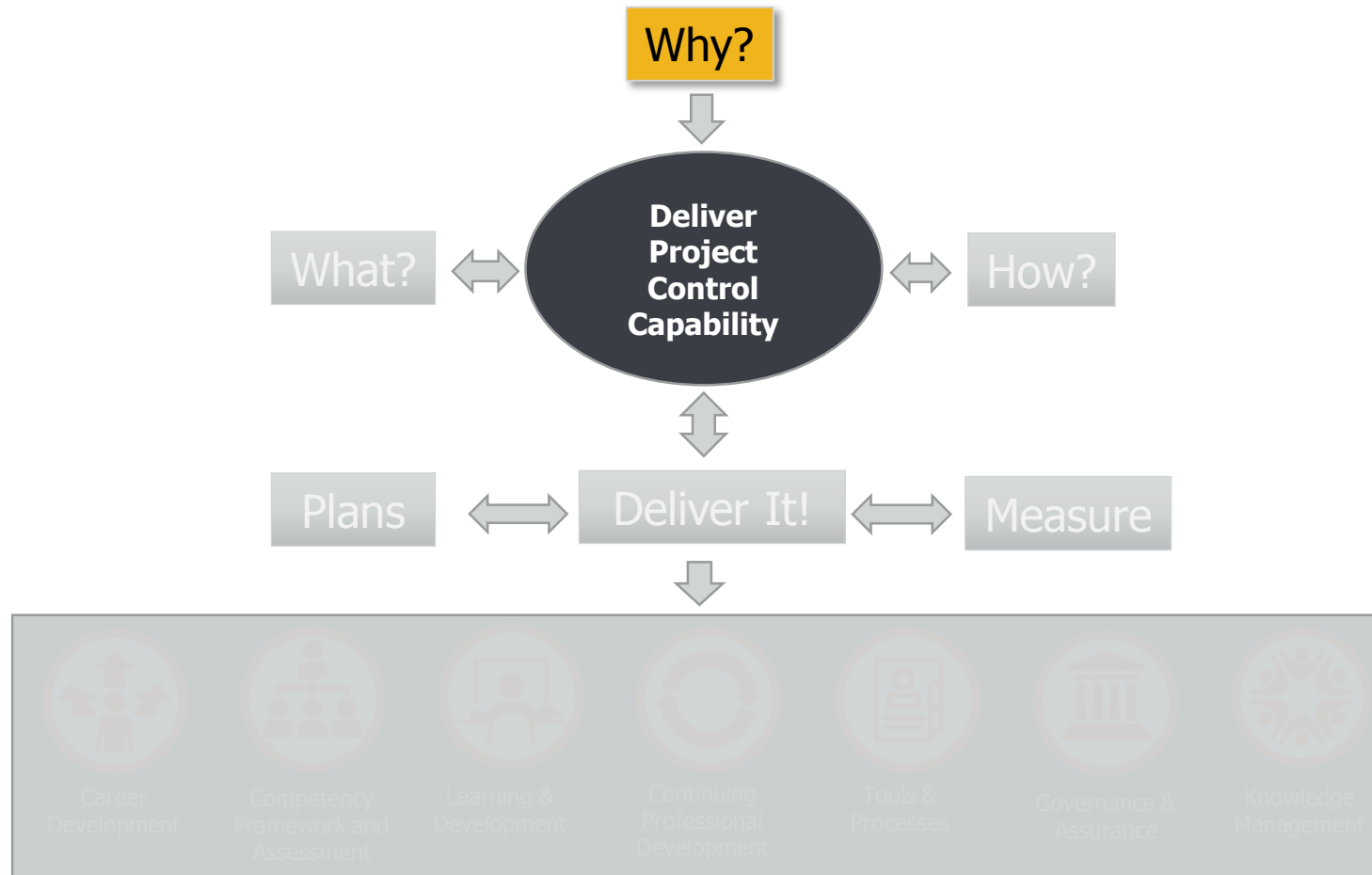
- A Defence, Aerospace and Security company
- 70% of our business is Platform (aircraft, ships/submarines, land vehicles) and services related
- Growing Electronic Systems and Cyber Intelligence businesses



Mega Projects in BAE Systems



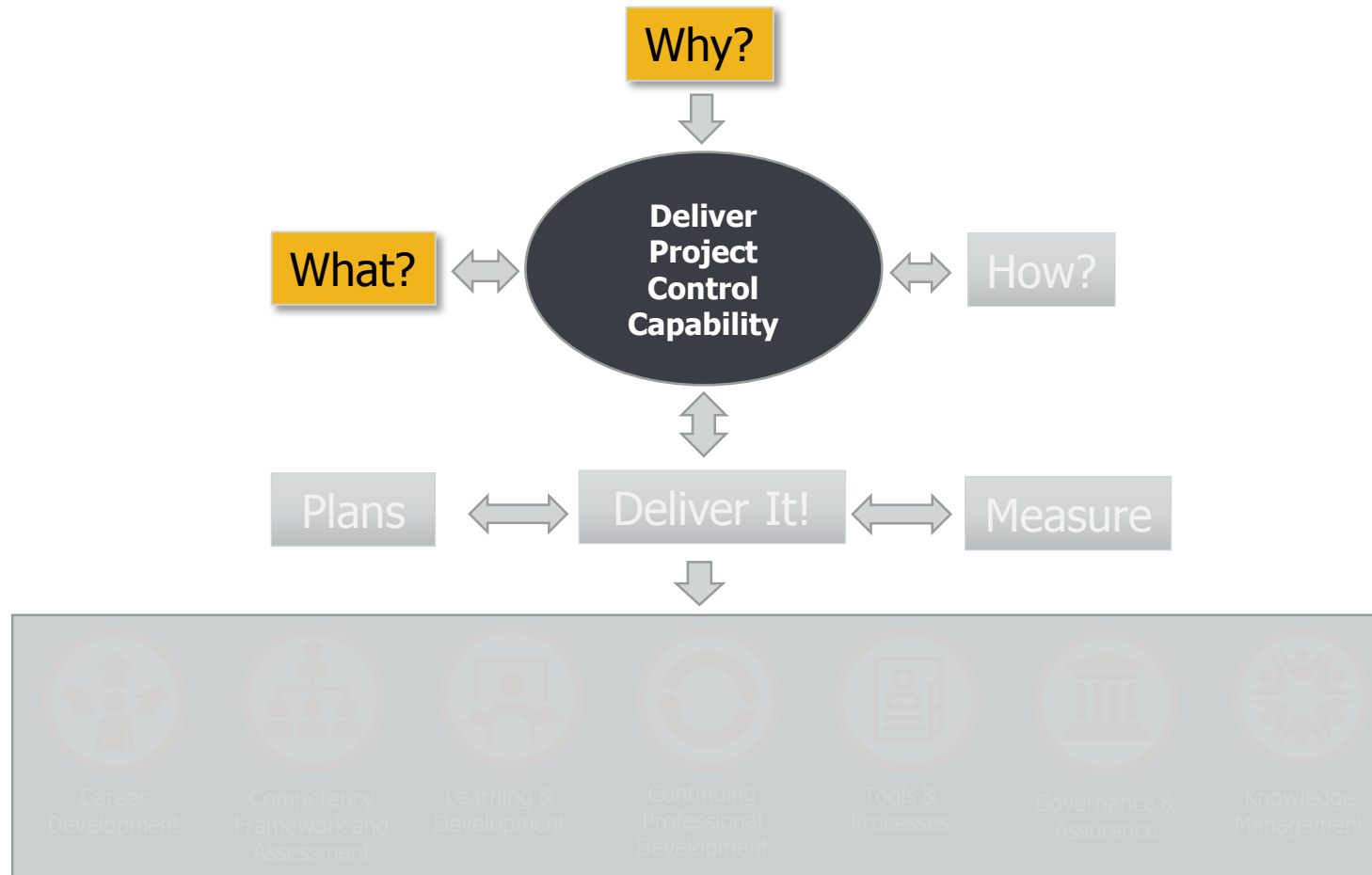
Bringing It All Together



Why? - Project Control



Bringing it all Together



Our Strategy

Our Strategy

- Promote and recommend Project Control principles and practices across a Project Lifecycle
 - Provide a governance and assurance framework for Project Control and its application
 - Establish awareness in all people to the value and importance of Project Control
 - Develop and maintain an improved career framework for Project Control
 - Create an environment that fosters sharing of good practices and experience

Strategic Capability Frameworks



Career
Development



Competency
Framework and
Assessment



Learning &
Development



Continuing
Professional
Development



Tools &
Processes

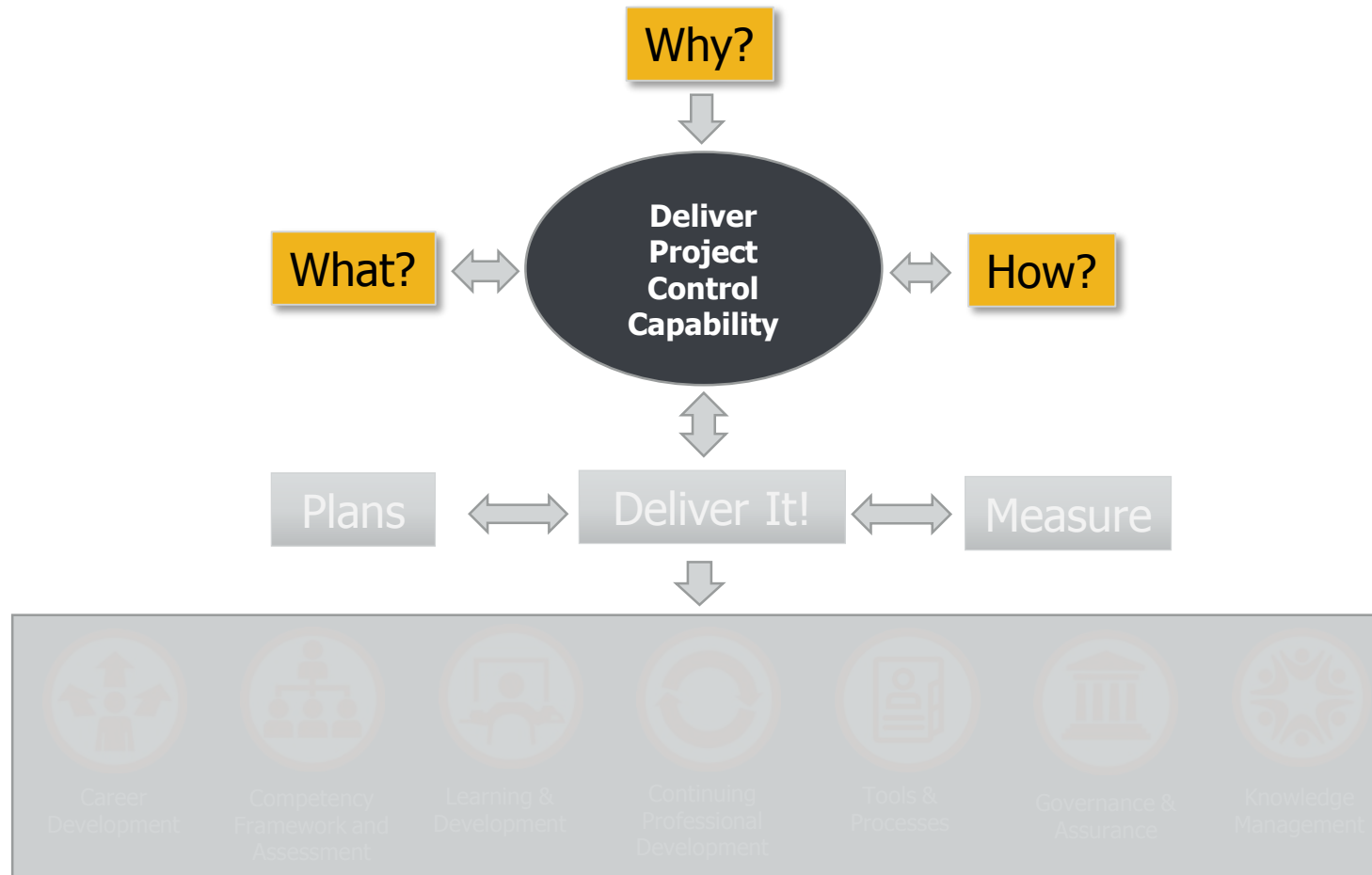


Governance &
Assurance

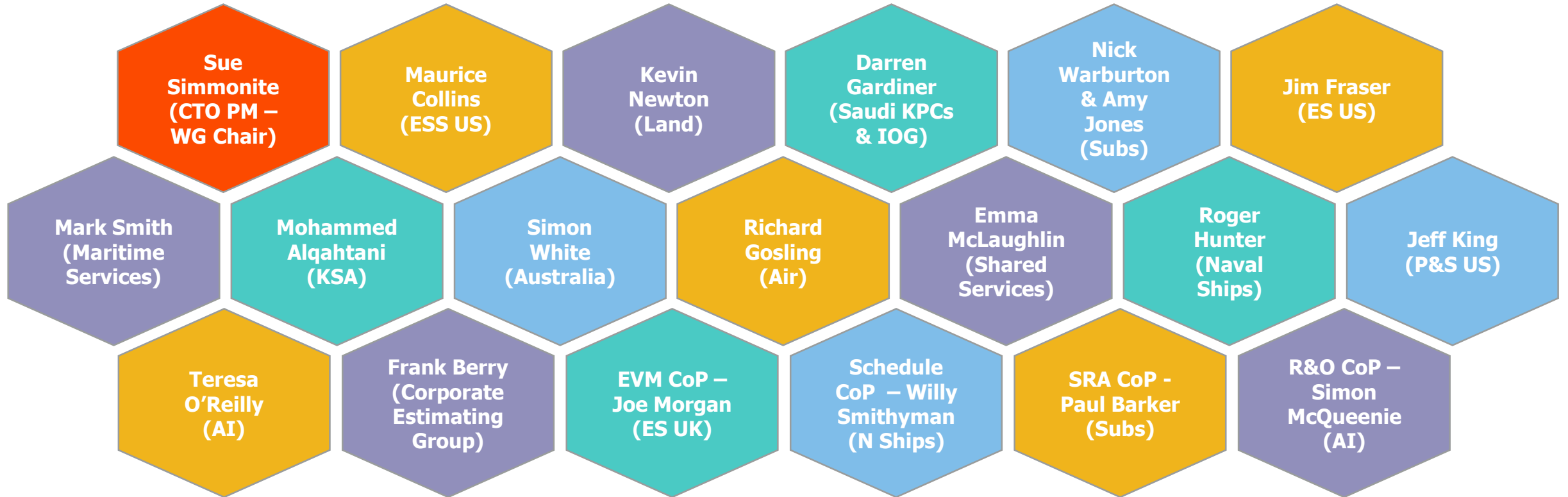


Knowledge
Management

Bringing It All Together



Global Project Control Working Group



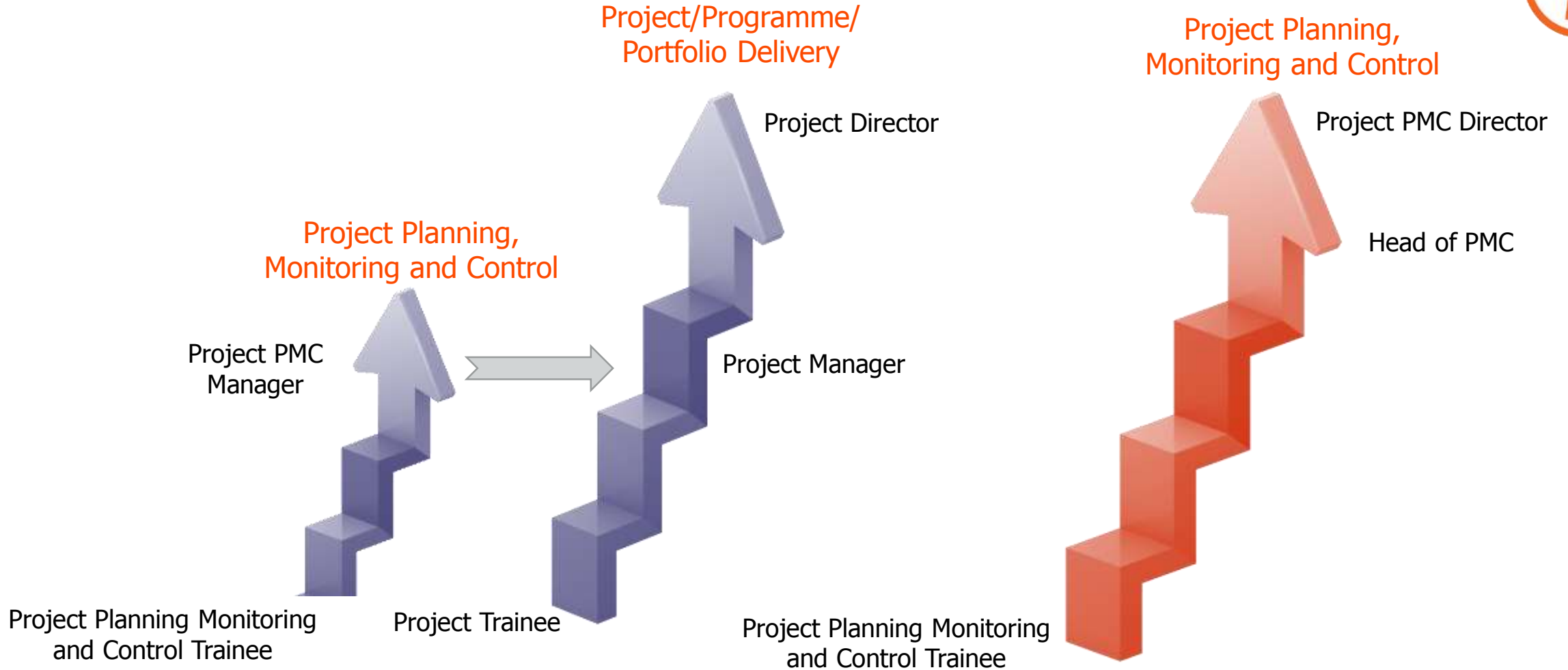
Demonstrate the right behaviours



Bringing It All Together



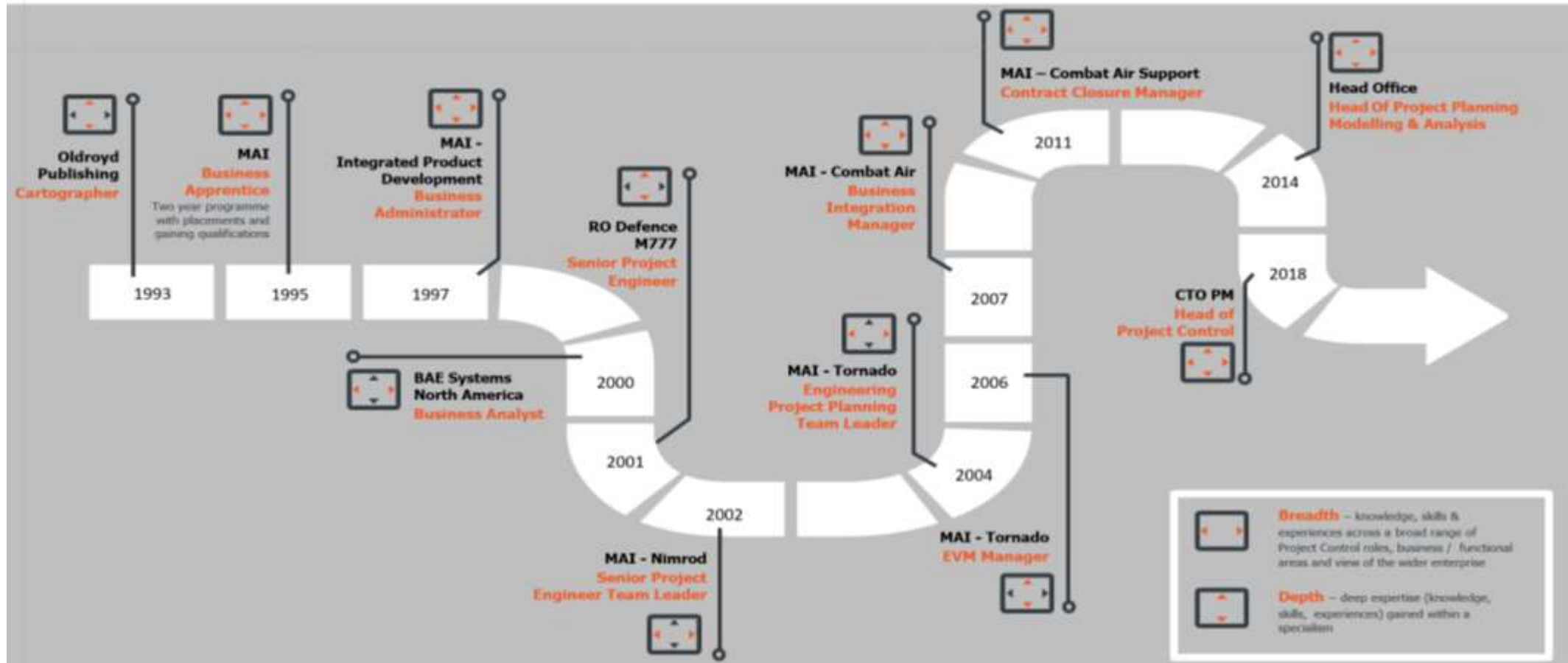
Career Development



Career Development



Sue Simmonite – Head of Project Control



Competency Framework



Leadership

Integration

**Planning Monitoring &
Control**

Learning & Development



*P*₃



Sponsoring Complex Projects, Programmes & Portfolios (SCP3)

Leading Complex Projects, Programmes & Portfolios (LCP3)

Integrating Complex Projects, Programmes & Portfolios (ICP3)

Project Management Developing You (PMDY)

Learning and Development Framework



Show it

Demonstrating the understanding and application of the five competency levels for the individual's role.

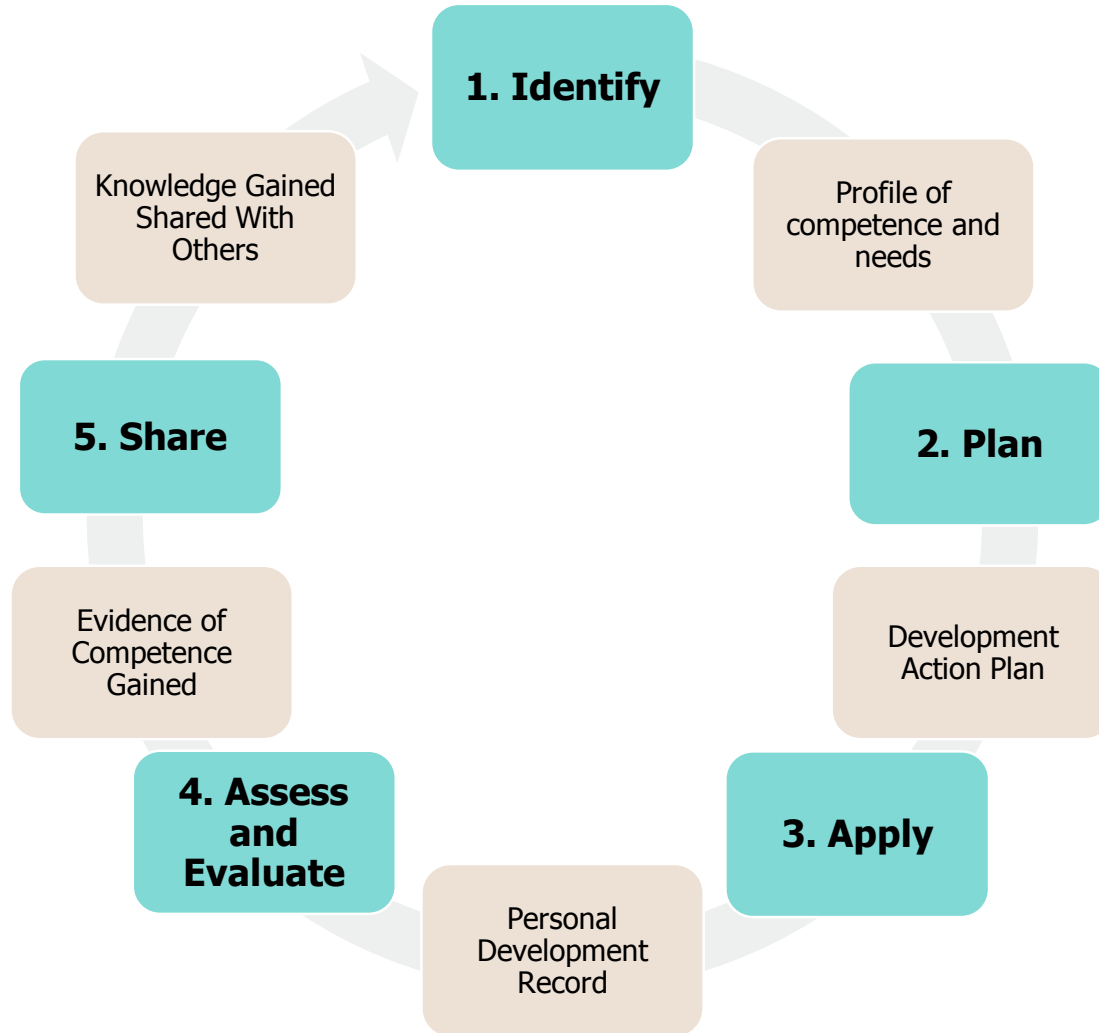
Know it

Focusing on all learning and development, specific courses, Professional Qualifications and Accreditations, CPD and Guidance.

Live it

Living our behaviours everyday, it's not just what you do but how you do it.

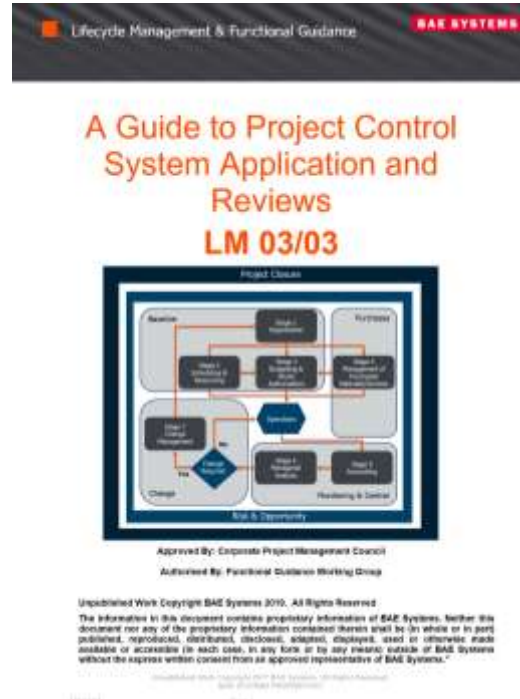
Continuing Professional Development



Continuing Professional Development



Processes & Tools



PCS Application Levels

- Level A – Cost Collection
- Level B – Budget vs Spend
- Level C – Schedule (No EV)
- Level D – Profiled ETCs
- Level E – Earned Value



Simplifying, rationalising and standardising our processes to enhance application

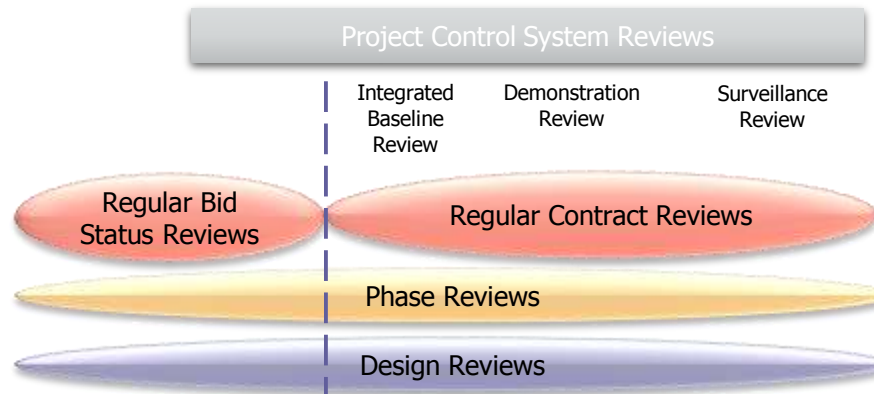
Governance and Assurance



Lifecycle Management



Project Control System Reviews



Project Performance Reviews



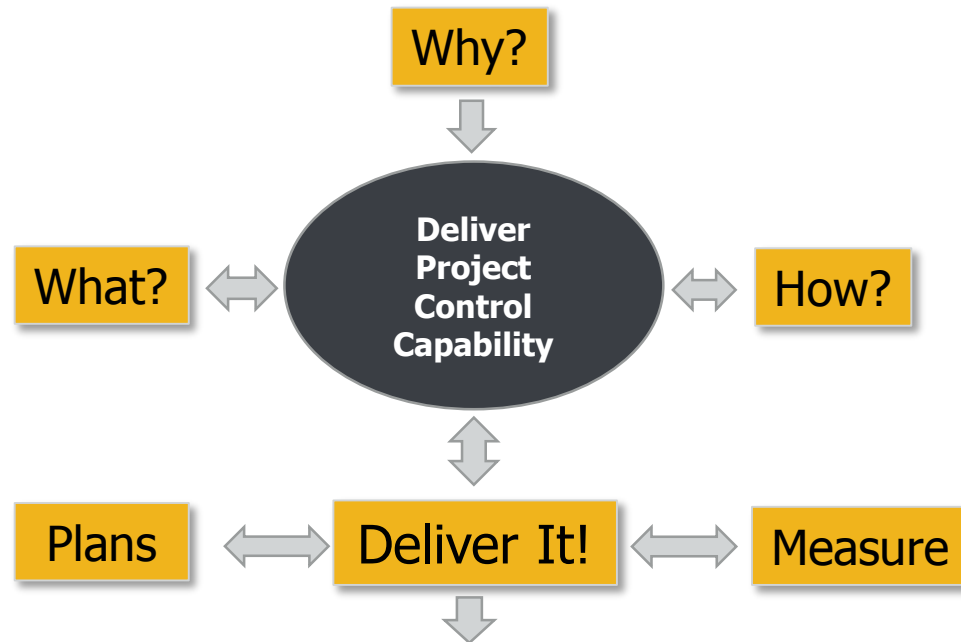


“If you have an apple and I have an apple and we exchange apples then you and I will still each have one apple. But if you have an idea and I have an idea and we exchange these ideas, then each of us will have two ideas”

George Bernard Shaw

Bringing it all Together

The reasons for change



The benefits we see and feel...



External



Grow



Develop



Professionalise

All contributing to...

2019 shared strategic objectives

