



Implementation

Ŀ

HARNESS EVM TO

HELP DELIVER THE

FUTURE

Analytics

Cloud

Integration

 \gg

Monday, 05 November 2018







Dave Hurren

RPCuk Techncial Services Director

- > Is a Certified Oracle Primavera P6 EPPM Implementation Specialist
- > Is a Certified Oracle Primavera Unifier Implementation Specialist
- > Project Controls IT over 15 years







1111



Specialized Engineering and Construction



Specialized Primavera P6 Enterprise Project Portfolio Management 8



Specialized Utilities



Specialized Professional Services ORACLE[®] Platinum Partner

```
ORACLE<sup>*</sup> Platinum
Partner
```

Specialized Oracle Primavera Unifier Cloud Service Recognized by Oracle. Preferred by Customers.









Our Case Study



- Client : Multi-National Defence Organisation
- Problem : Replacement Earned Value Management
 System
- Challenges : > No reduction to current capability
 - > Simplify data sources
 - Consolidate the platform
 - Enable capability and platform expansion
 - Enable enhanced governance
 - Enable programme to programme governance flexibility





ANSI/EIA-748

Earned Value Management Systems (EVMS)

Earned Value, what is it?

Government Compliant EVM is... Project Controls E × P O London, UK

Organisation

Understanding

Planning

ANSI/EIA-748

Control

Authorisation

Monitor





Organisation

Understanding

Control

Government Compliant EVM is...

ANSI/EIA-748

Authorisation

Planning

Monitor

Government Compliant EVM is... Project Controls E × P O London, UK



Government Compliant EVM is... Project Controls E × P O London, UK

Planning

Authorisation

Organisation

ANSI/EIA-748

Monitor

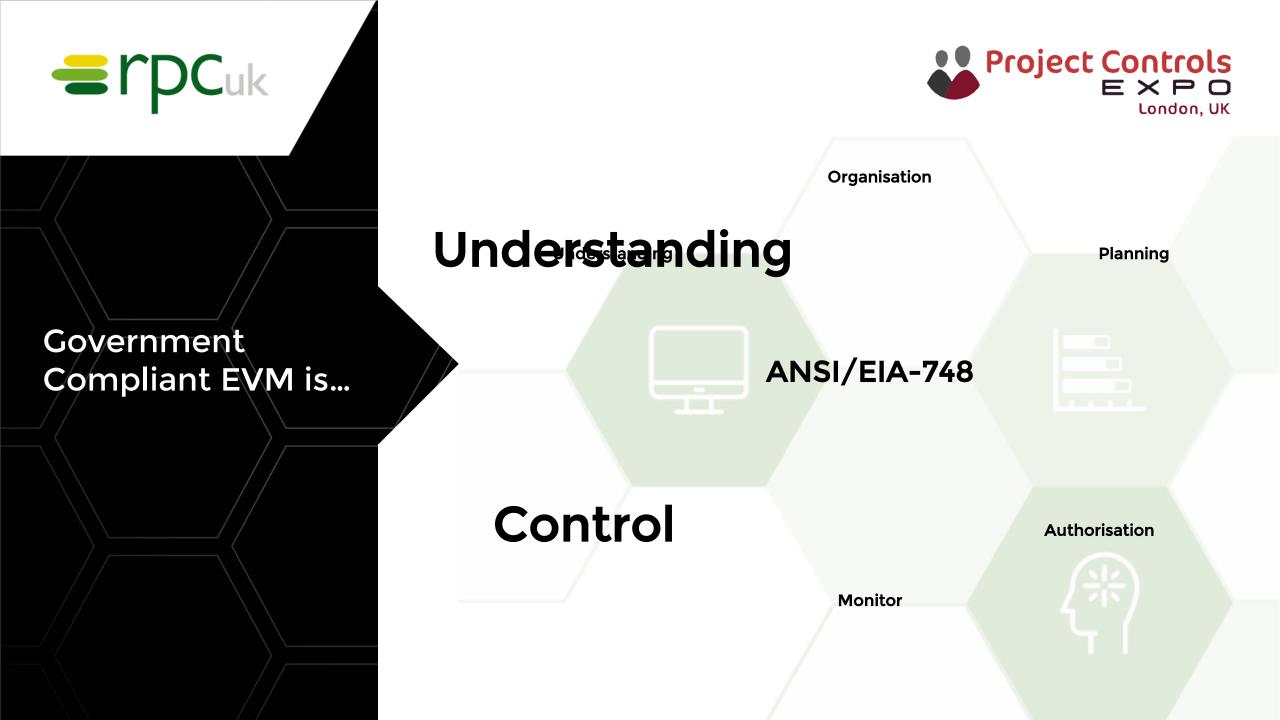
Understanding

Control

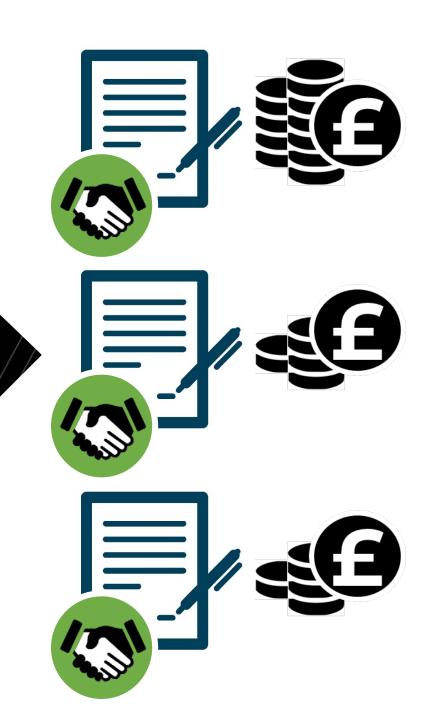
Government Compliant EVM is...



Organisation Understanding Planning ANSI/EIA-748 Control **Authorisation** Monitor

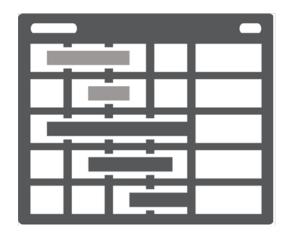


Government Compliant EVM Budget Management





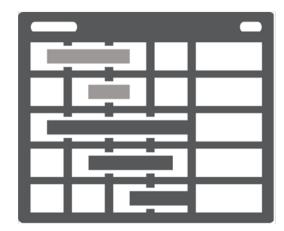
Programme Delta





Government Compliant EVM Budget Management

Programme Delta





Programme Undistributed Budget



Control Account Delta-Alpha



Control Account Delta-Beta



Programme Distributed Budget

Government Compliant EVM Budget Management





Contract

> Budget

Scope and Deliverables



Schedule

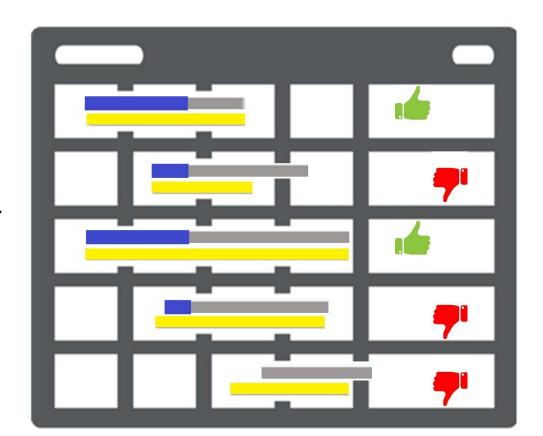
Responsibilities

> Work Breakdown Structure



Government Compliant EVM Budget Management

Programme Delta











Case Study

What We Did

Reporting...

Format 1 - WBS Performance

Format 2 – OBS Performance

Format 3 – Baseline Comparison

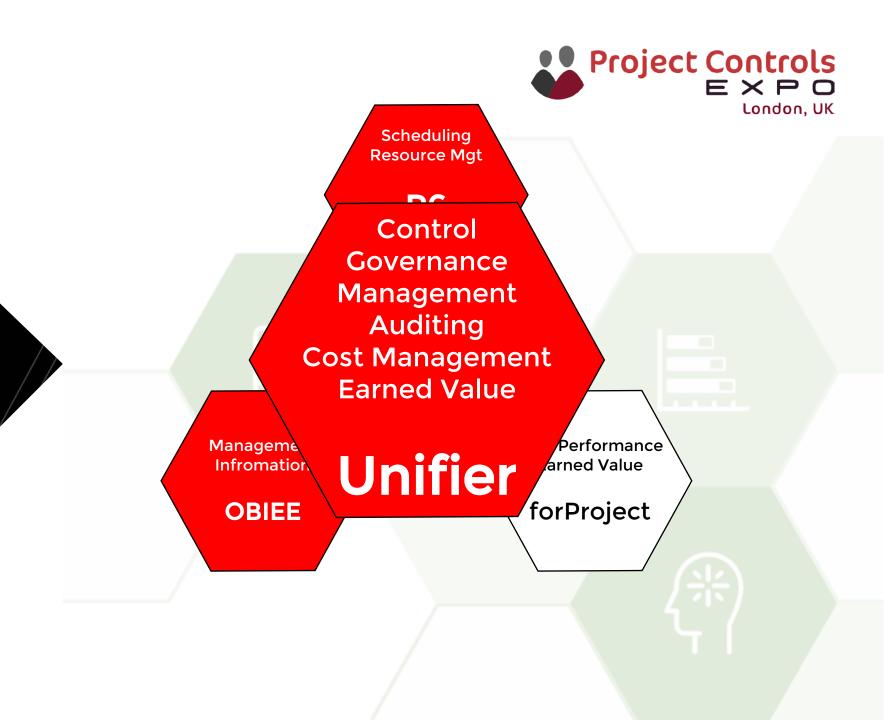
Format 4 - Manpower

Format 5 - Variation Analysis



Case Study

What We Used



Case Study

What Is Created



Budget and Cost Management

Change Management

Earned Value Management

Governance

THANK YOU QUESTIONS?

. . . .

London, UK

www.rpc.uk.com 01943 222 001 enquiries@rpc.uk.com

= rpcuk

RPC UK LIMITED 1 THE COURTYARD, HAWKSWORTH ESTATE, THORPE LANE, GUISELEY, LEEDS LS20 8LG