

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

Cost Management for Dublin Airport Authority

About the Speakers

Alan Duffy

Head Of Project Controls
daa (Asset Management & Development)

and

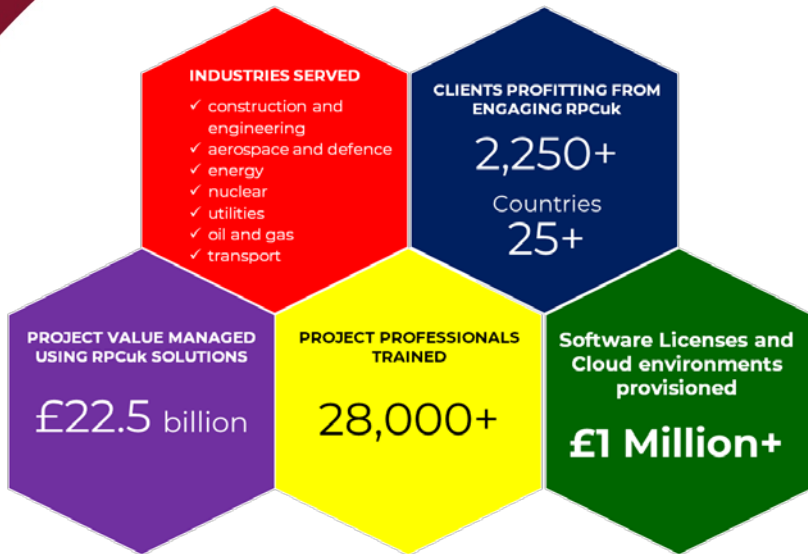
Dave Hurren

Technical Services Director
RPCuk



Project Controls
EXPO
London, UK

About RPCuk



Recognized by Oracle. Preferred by Customers.



Specialized
Primavera P6 Enterprise
Project Portfolio
Management 8



Specialized
Oracle Primavera Unifier
Cloud Service



Project Controls
EXPO
London, UK

Our Global Family

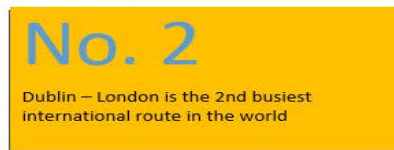


● Dublin Airport

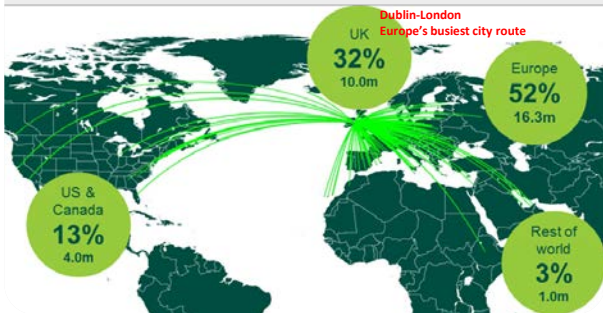
● ARI (Aer Rianta International)

● Cork Airport

● daa International



WHERE OUR PASSENGERS ARE FLYING?



FLIGHTS



233

thousand

TOP 5 DESTINATIONS

1. London
2. Amsterdam
3. Manchester
4. New York
5. Birmingham

DAILY AVERAGE TRAFFIC

86

thousand
passengers

639

flights

PASSENGER NUMBERS



31.5

million

+6%



2.1

million

+23%

TERMINALS

TERMINAL 1



61%

of the
passenger
traffic

TERMINAL 2



39%

of the
passenger
traffic

CARGO



151*

thousand
tonnes

BUSIEST DAY



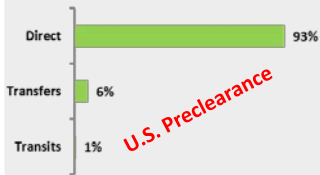
116

thousand
passengers

Traffic Highlights 2018

31.5
million

TRAFFIC STATISTICS



SCHEDULED DESTINATIONS AND AIRLINES

6
new
airlines



+16

routes &
services

177

destinations

45

airlines

2,500+
departing
flights per
week in
peak

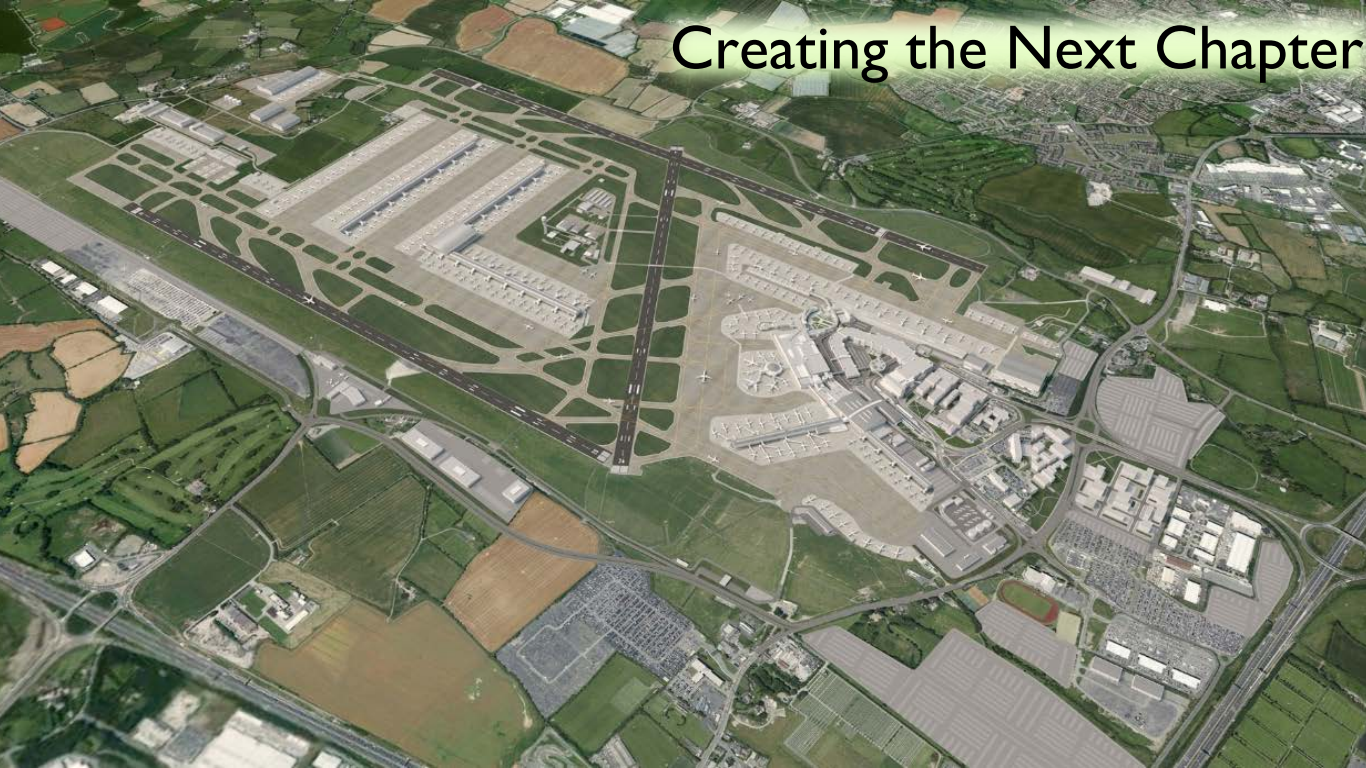


Ireland's Largest
Capital Investment Programme

Taking Off In A New Direction



Creating the Next Chapter



Investment Programmes



**SOUTH
APRON**



**NORTH
APRON**



**CAPITAL
MAINTENANCE**



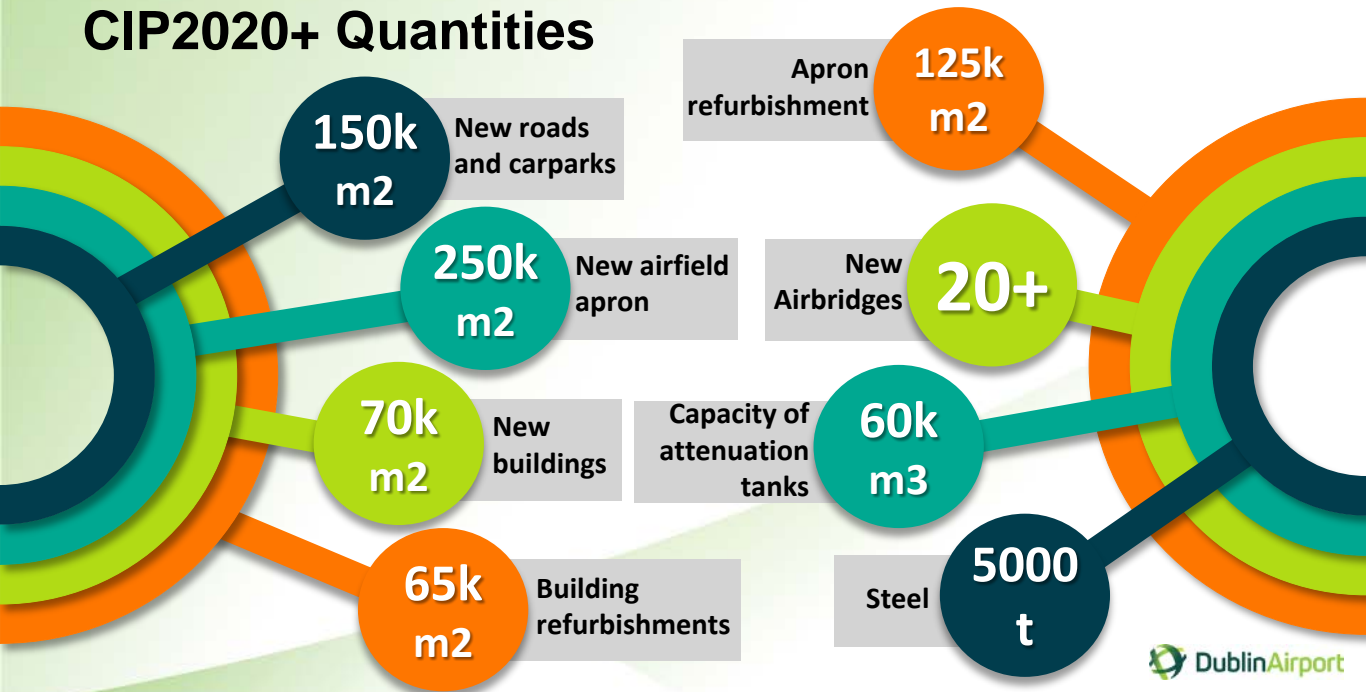
AIRFIELD



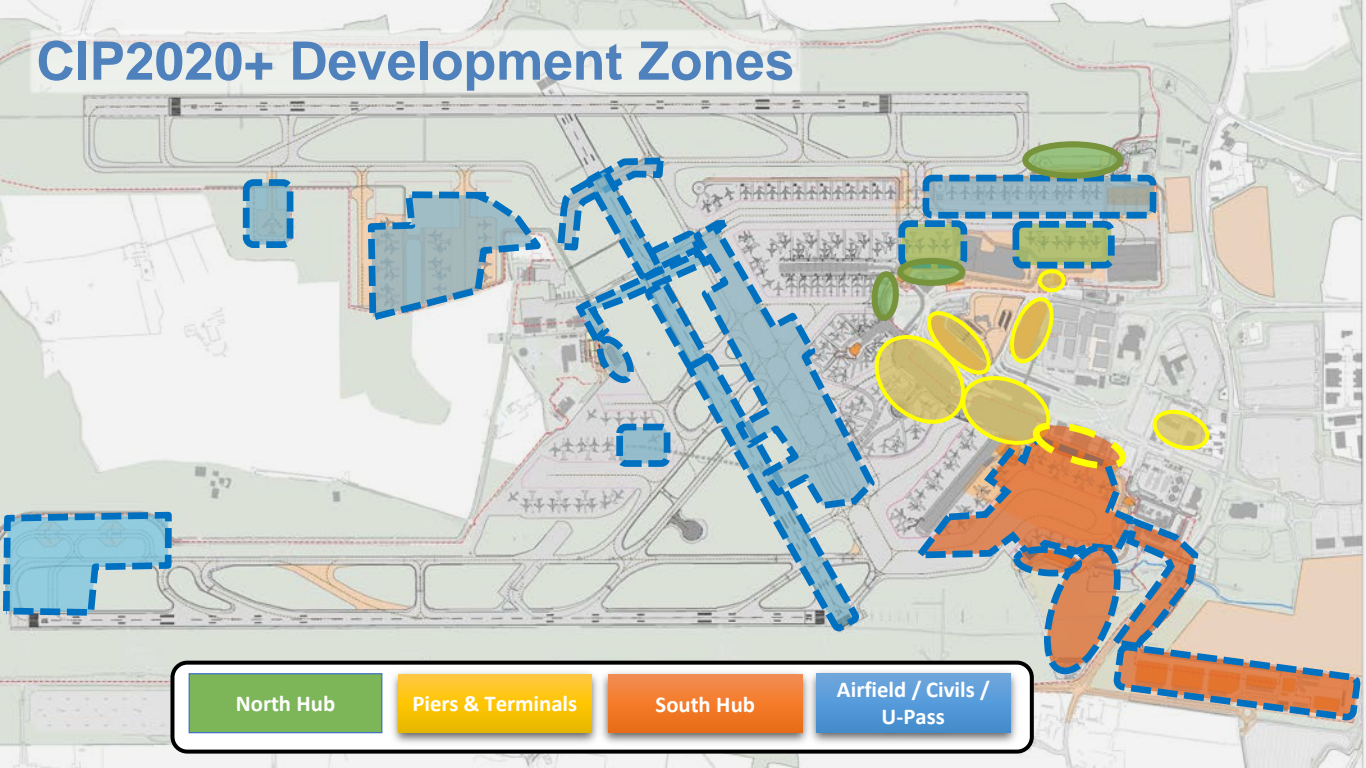
**PIERS &
TERMINALS**



CIP2020+ Quantities



CIP2020+ Development Zones

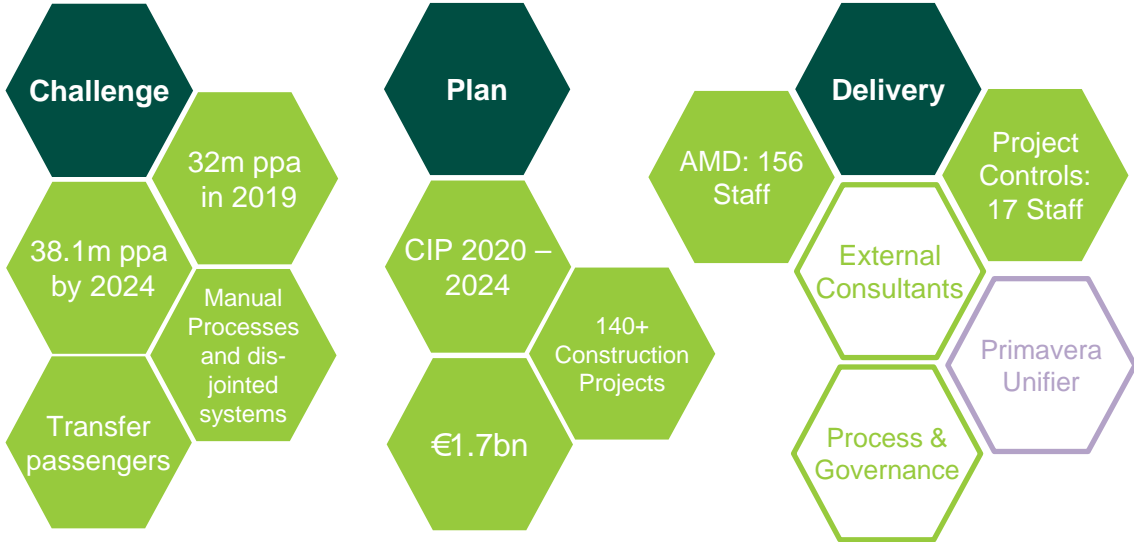


North Hub

Piers & Terminals

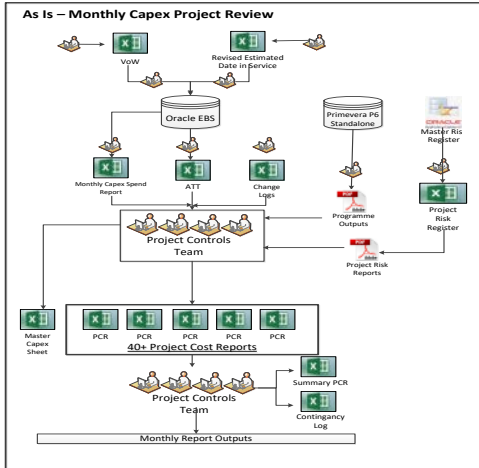
South Hub

Airfield / Civils /
U-Pass



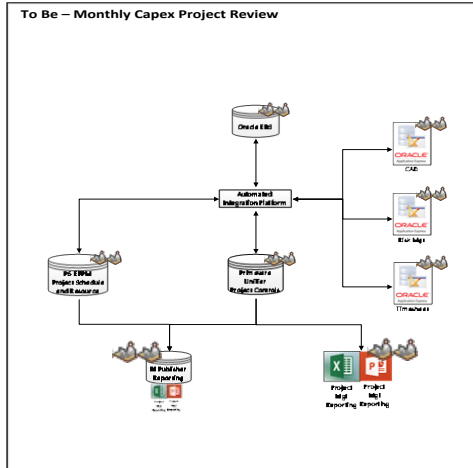
Reason for Implementation

Current



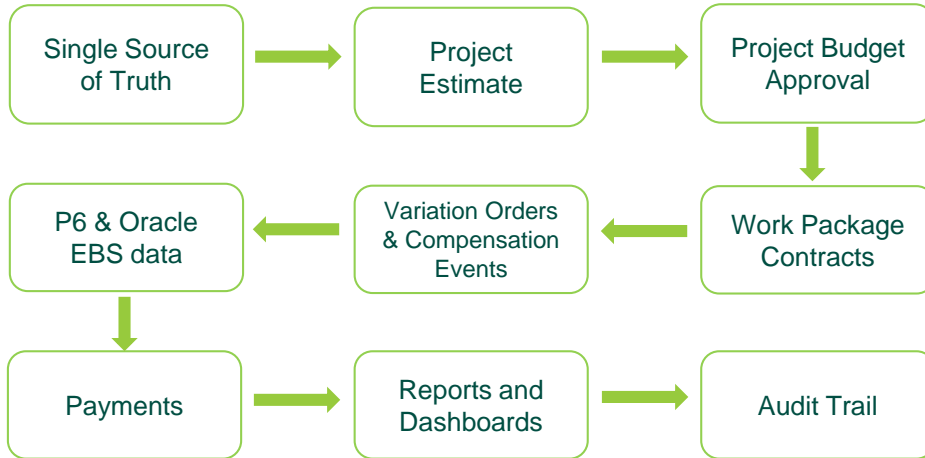
AS IS:
Each green box is a manual step in the process.

Required

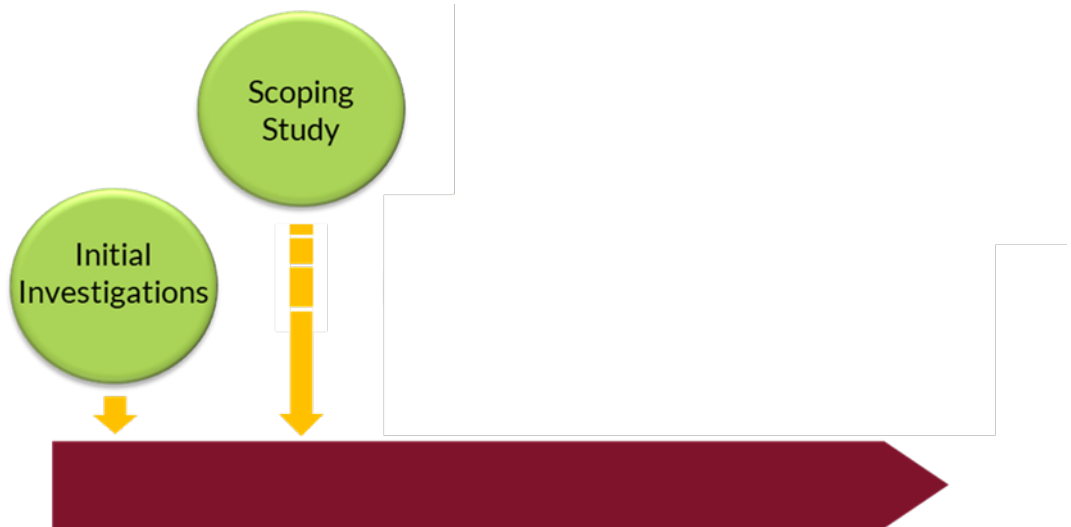


TO BE:
Automation & data centralisation with Unifier will remove up to 90% of manual processing.

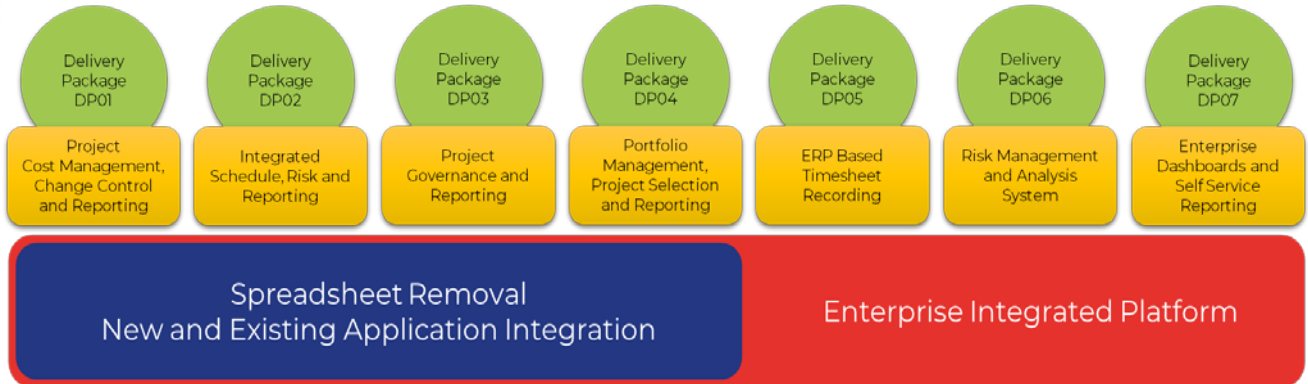
Process and Governance



The Story So Far



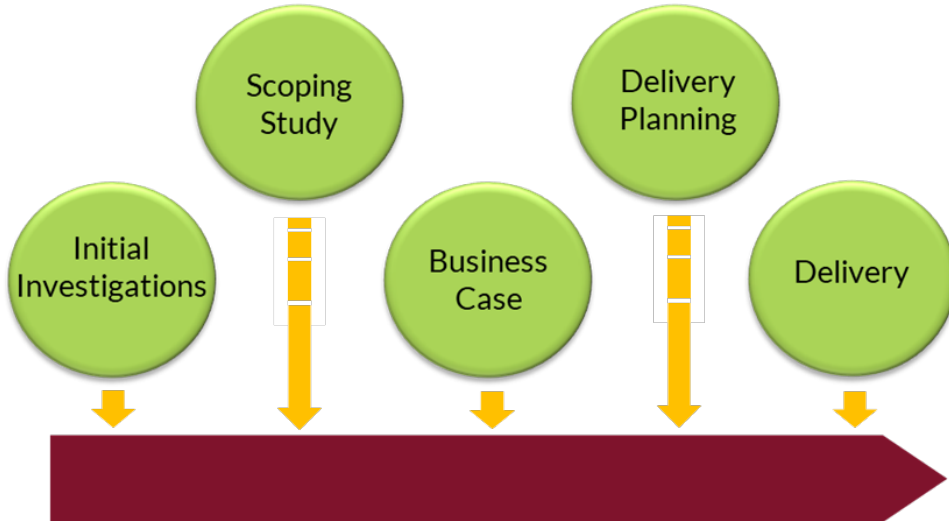
Scoping Study Results



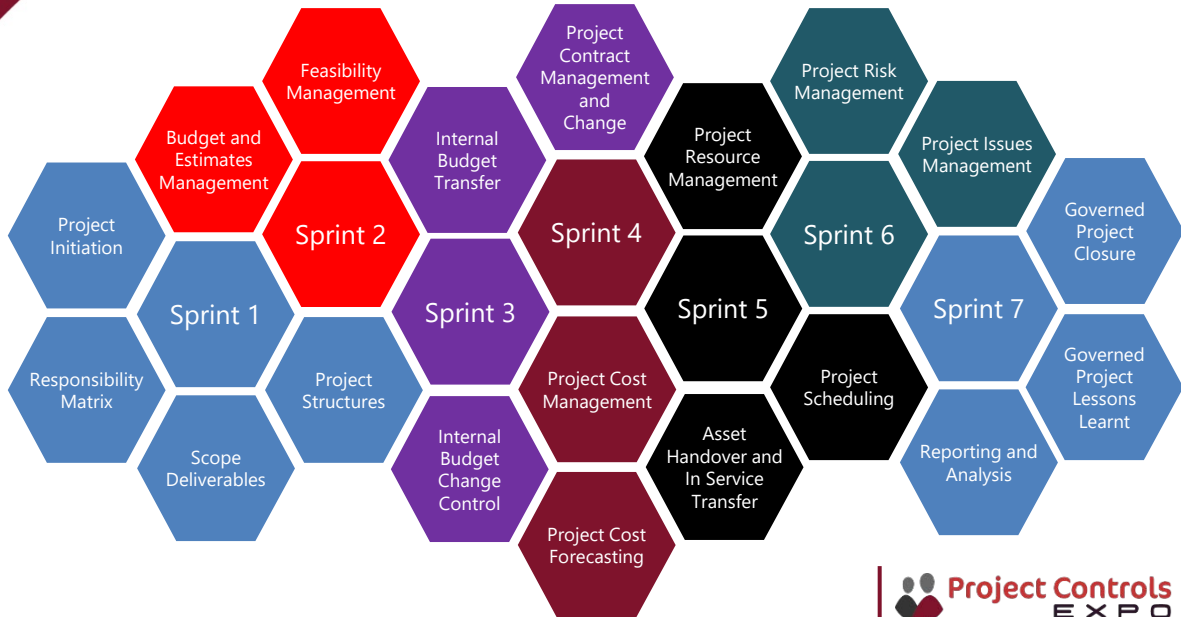
Spreadsheet Removal
New and Existing Application Integration

Enterprise Integrated Platform

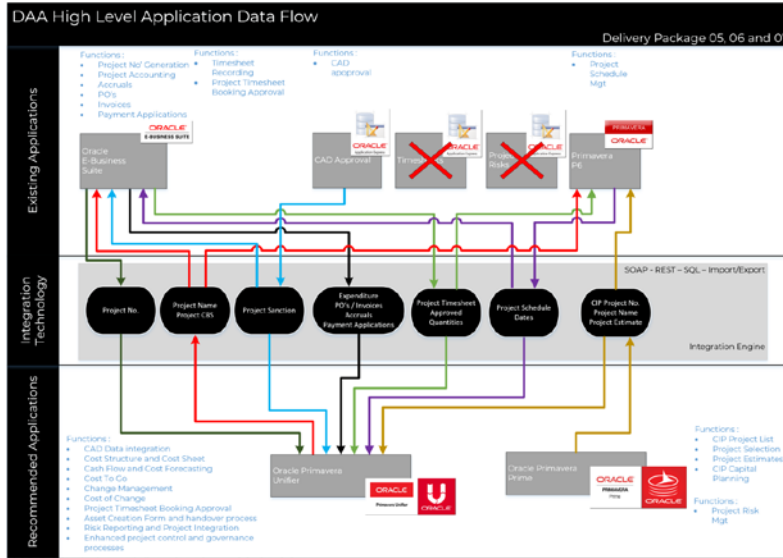
The Story So Far



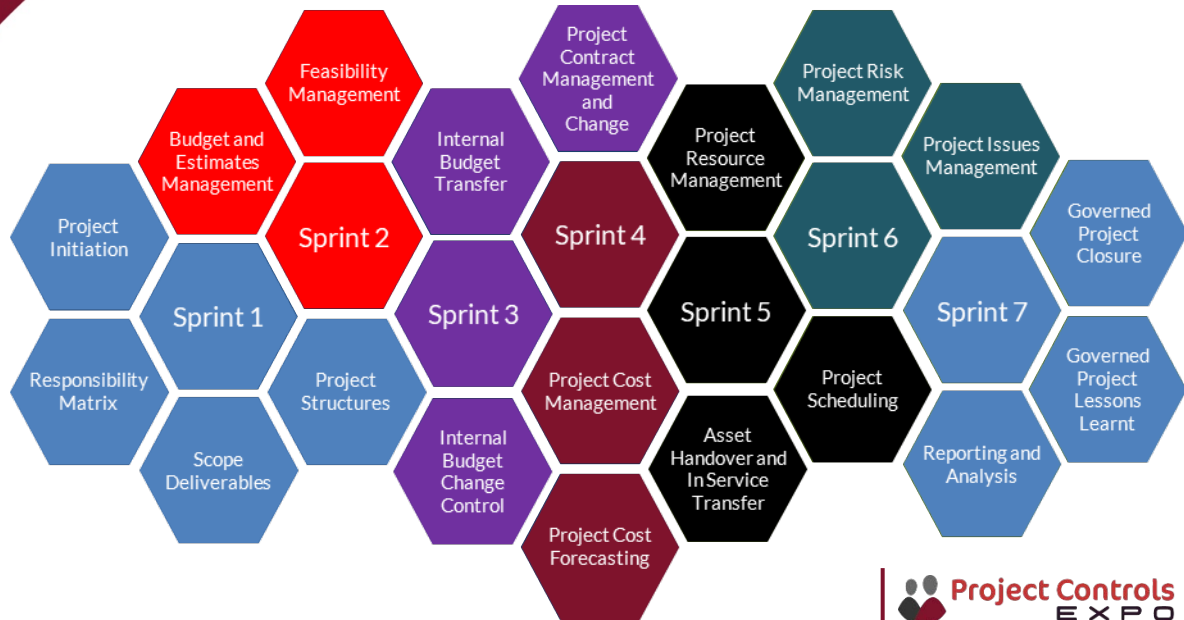
The Deployment Sprints



The Deployment Sprints and the Technology



Progress So Far





POWER BI



Back to Programme Detail

Airfield

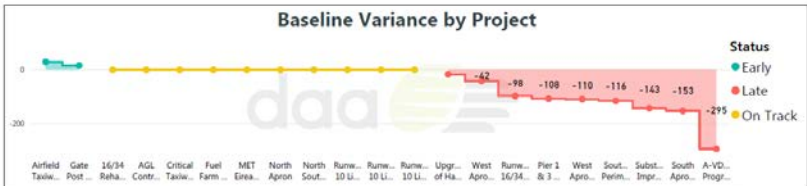
Reset Filters



Budget Variance

Under Budget
 Over Budget

Baseline Variance by Project



Schedule Status

Early
 Late
 On Track

Oracle No.	Project Name	Original Budget	Change Notices	Control Budget	Commitment to Date	Projected Final Cost	Budget Variance	Work In Place
D17140	16/34 Runway Rehabilitation	25,899,330	0	26,300,254	13,063,647.89	27,564,279.00	1,264,025.00	13,063,647.89



Cashflow vs Expenditure - All Projects



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Thank you

Questions?

