

Building Digital Skills in Criminal Justice



Founder & Managing Partner Agilesphere

@jeremyrenwick jeremy.renwick@agilesphere.co.uk

Agile Consultant & Coach

GDS, Governance for service delivery, Agile maturity Universal Credit, Defra MoJ Common Platform

Agile Programme Manager HSBC, Daiwa MoJ Common Platform



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Criminal Justice System Common Platform Programme (CJSCPP)



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Digital by default transformation of Criminal Justice

CJSCPP

"Justice's Uber Moment"

From charge to sentence / acquittal

300+ people, ~£140m, 4 years, retire 5 legacy systems



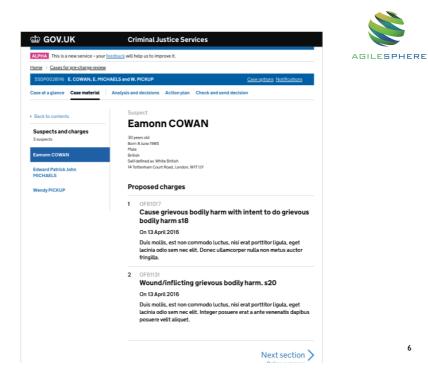


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Crown Prosecution Service HM Courts and Tribunals Service

Judiciary Police Defence Probation

Citizens – defendants, jurors, witnesses and victims



The Engagement



Agile/DbD maturity assessment/assurance

Train and coach over 100 civil servants in Agile and Digital by Default (DbD)

Plug gaps in capability as necessary



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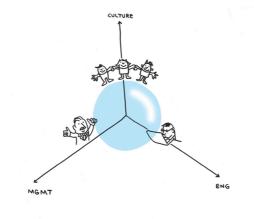
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Scrum is not enough....

....neither are XP, Lean, AgilePM, SAFe etc



A blend is needed

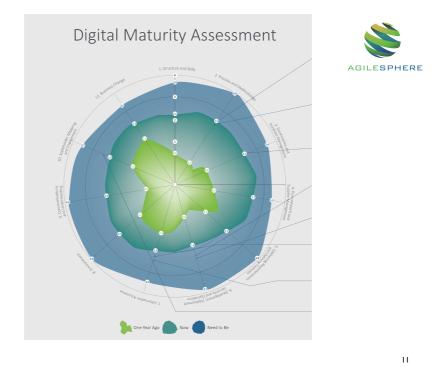




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Digital Maturity

	Purpose:	assess the understanding of for it to be delivered	eview the digital capability in of what business change an			
	Assessment Levels:	0 : Not started and/or actively being blocked 1 : Just starting out, working towards Level 2 2 : On right path 3 : Now functioning well enough to not require significant coaching assistance 4 : Exemplary				
					LEVEL 3	
	Structure and skills	LEVEL 0	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL4
1	Structure and skills					
1.1	How your project structure supports an agile way of working	Not started and/or actively being blocked	Just starting out, working towards Level 2	Teams are co-located and made up of appropriate roles, including technical and business		
1.2	You understand service management and have an active Service Manager			Service Manager/s have been appointed at the right level of seniority and with the right level of authority.	Service Manager accepts responsibility for entire service including its ongoing improvement. Has attended GDS Service Management training. Is actively managing at least 1 service.	Service Manager has taken on responsibility for all services including thier ongoing improvement.
1.3	You run your project using agile product management techniques			Product management is understood and staff are appointed but require training	Product Managers work under Service Managers, are able to prioritise task backlogs and work within the agile delivery team	Senior managers understand the importance of product management and are happy to be advised on prioritisation of the features for the product within the end to end delivery of the service
1.4	You manage your project using agile skills			The project is managed by an agile delivery manager	Delivery managers use agile methods by default and training	Agile project management skills are embedded into the



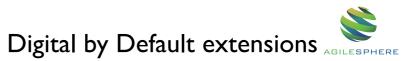




Read-across to DbD from AgilePM

- Core agile: e.g. stories, sprints, stand-ups
- Lifecycle
- Roles

Recognised by Civil Service Learning



Understanding and meeting the DbD standard

User research

Service management

Writing and testing software

Continuous delivery



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Challenges

Getting the right people Cultural change DevOps

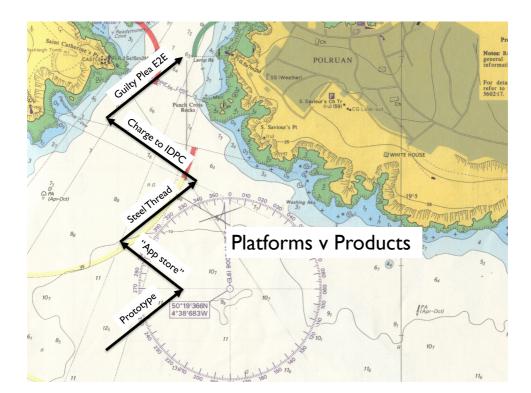
The pressure to deliver benefits quickly The pressure to scale

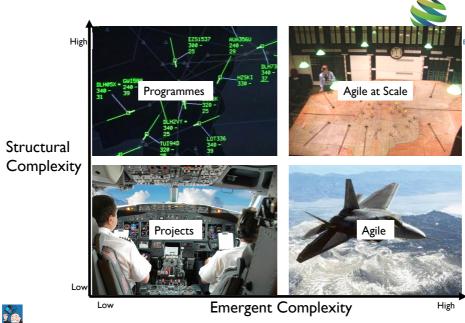


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Why is Digital/Agile at scale so hard?

Some of what I've learnt so far









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Dilemmas



Depth Business as usual

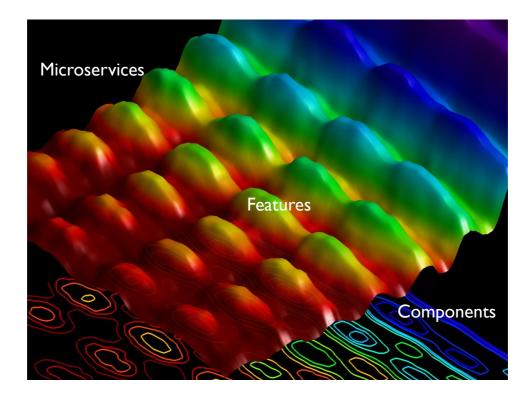
Quality Enough design up front Learning by doing

Velocity

Emergent architecture Learning lessons from others







Resolving dilemmas



Collaboration rather than consensus

Champions for both sides

Facilitate continuous dialogue



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Hard collaboration





Fear

Risk

Evidence

Decision

Action



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Summary

Only scale if the service domain warrants it

"The strategy is delivery"

Recognise your dilemmas

Continuously integrate viewpoints

FREDA



Thank you

Any questions ?