



2019

THE ICC, BIRMINGHAM
1-3 DECEMBER

How a Renewable Enterprise Creates Disruptive Advantage

02/12/19

Shin Sawhney, SAP Centre of Excellence Lead, Capgemini UK
Paul Tomlinson, SAP CTO, Capgemini UK

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How a Renewable Enterprise Creates Disruptive Advantage



Agenda

1. Positioning the Renewable Enterprise
2. Architecture approaches - introducing Capgemini's MPSA
3. Considerations for People, Process, Technology and Data
4. Bringing it to life with some client examples

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Moving when starting from 15+ years of stacked complexity is not easy...



A Renewable Enterprise is an enterprise that can constantly grow and adapt to new and changing business environments – it can also unleash the power of new digital technologies to evolve its business and processes



Who?

Understanding the skills/traits required from people to complete the Transformation, including in-house and consultancies.

When?

Understanding the dependencies & influential business events that can affect the timing of the Transformation. Why now?

How?

How do we deliver this including the Delivery Model, Governance, Business Engagement, Transition States & Model Office Definition.

What?

Making the Roadmap achievable and feasible. Which business processes, what outcomes, what IT architecture, underpinned by S/4HANA®.

Why?

Why would this help my business achieve its strategic objectives?
What are the benefits or business outcomes?
How does this align to our strategy?



Level of RPA, ML, AI, Block chain

Adoption of SaaS Application

Cloud Platform Development and Agile Methods

Migrate to Cloud Infrastructure/ Hyperscalers

Multi-Platform Architecture



What is the Renewable Enterprise?



- Architected to allow speed and agility for technical change at the pace of business
- Built to allow for DevOps and modern delivery approaches
- Built to allow change to be introduced, while protecting mission critical applications that run the business
- Designed to put the User Experience at the center, and allow for customization
- Constantly changing to meet the needs of the business, and its customers
- Savvy use of Cloud architecture, APIs and Microservices



Not just a technical upgrade of SAP to S/4HANA®

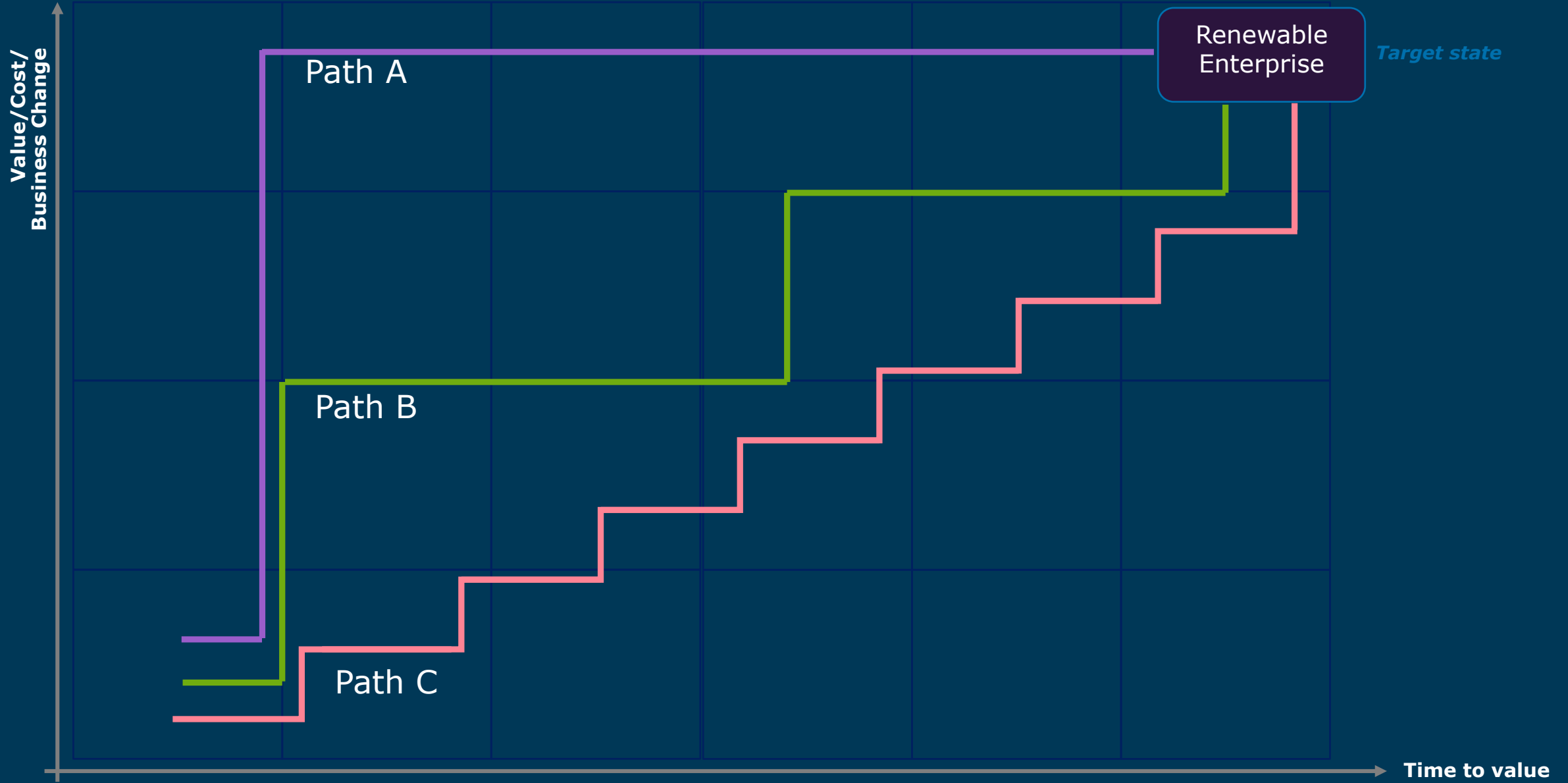
Lots and lots of customizations (reports, interfaces, conversions, enhancements, and forms) built in ABAP inside of the S/4.

Point to point interfaces

Grey screens



...There are multiple paths towards the Renewable Enterprise



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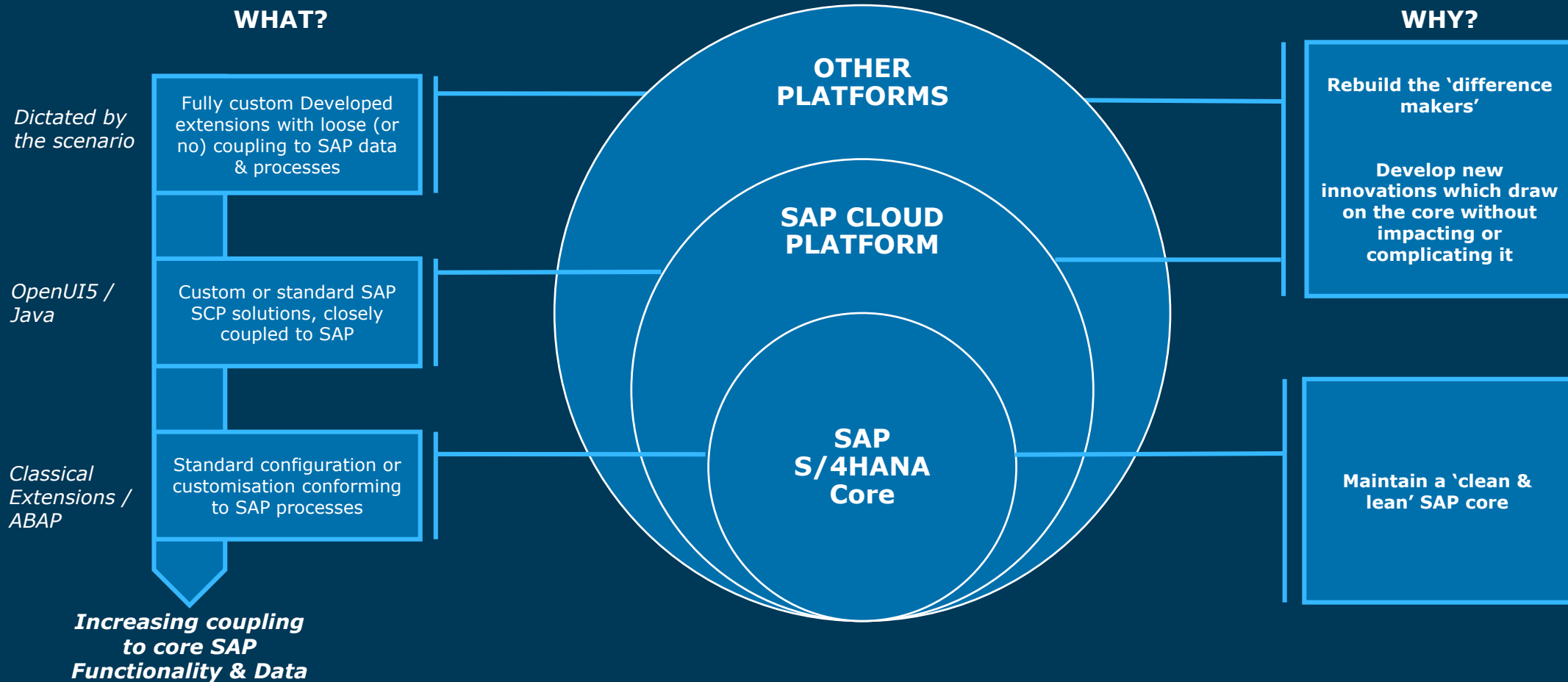
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Capgemini's SAP S/4HANA Architecture vision

Multi-Pillar SAP Architecture (MPSA)



Our Opinion is future SAP landscapes underpinned by S/4HANA will not be monolithic, but will be composed of services operating across several layers



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What is New? **Nothing** but **Everything**, the importance of data to an organization's ability to innovate and the negative impact to the bottom line of untrusted data creates a business imperative for trusted data.

The empty streets of London in the 1920's traffic management could be a person directing traffic.



However, that has changed and London roads in 2015 need modern, automated & effective traffic management



The Future is now, China 2019 a 50 lane highway converging to 20 lanes.



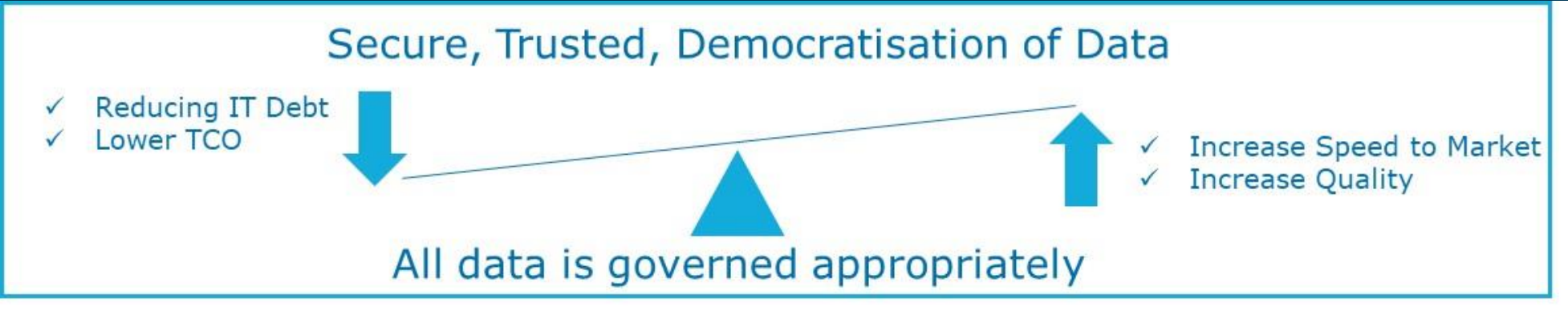
This is exactly the challenge with "data" today.

Given the exponential growth in the amount of data generated, and it's importance to the business, there has never been a greater business imperative or benefit for the effective & automated management of data.

Business Transformation, powered by data, enabled by technology, and enacted by people.



The explosion of data available to organisation, needs to be harnessed to create the next competitive advantage for an organisation.

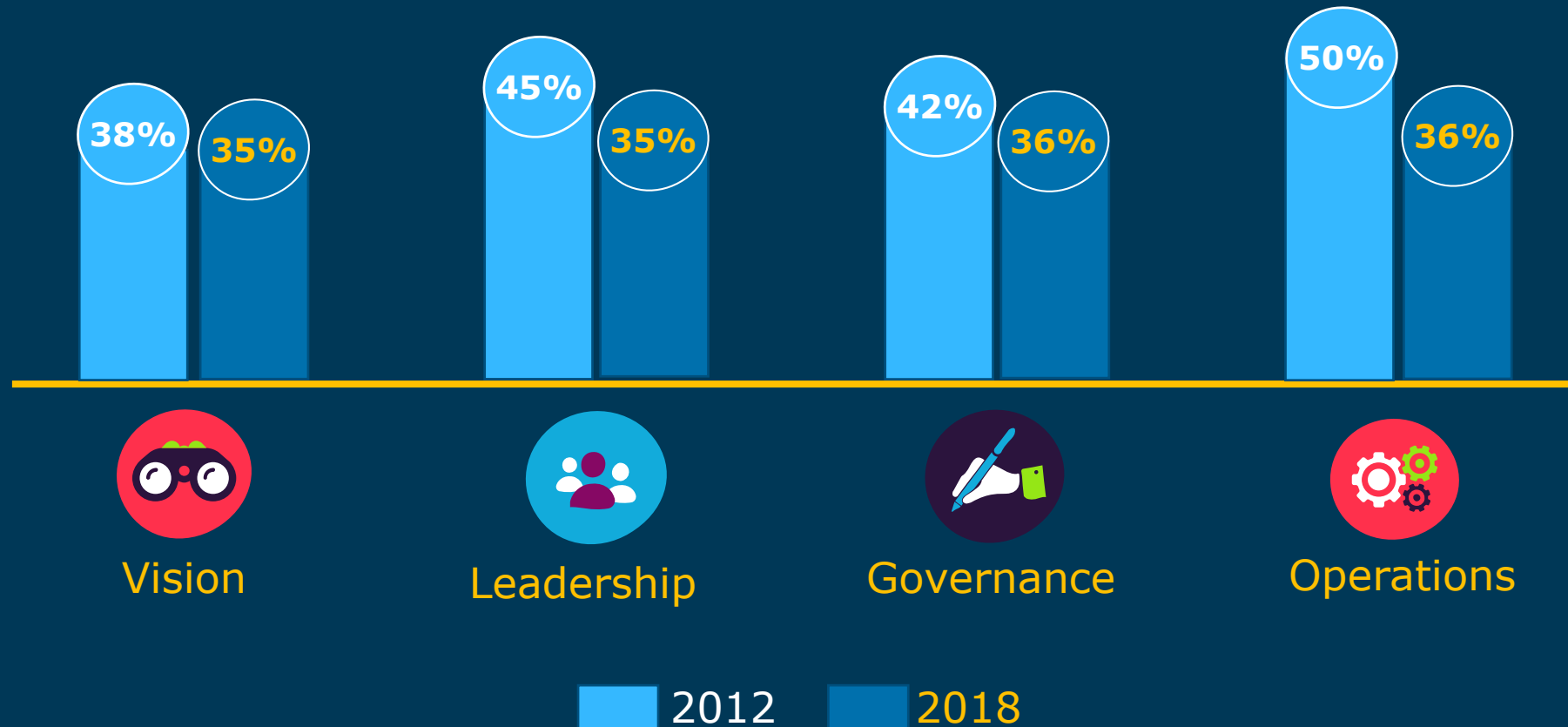




**~~DIGITAL~~
TRANSFORMATION IS
HARDER THAN ROCKET
SCIENCE!**

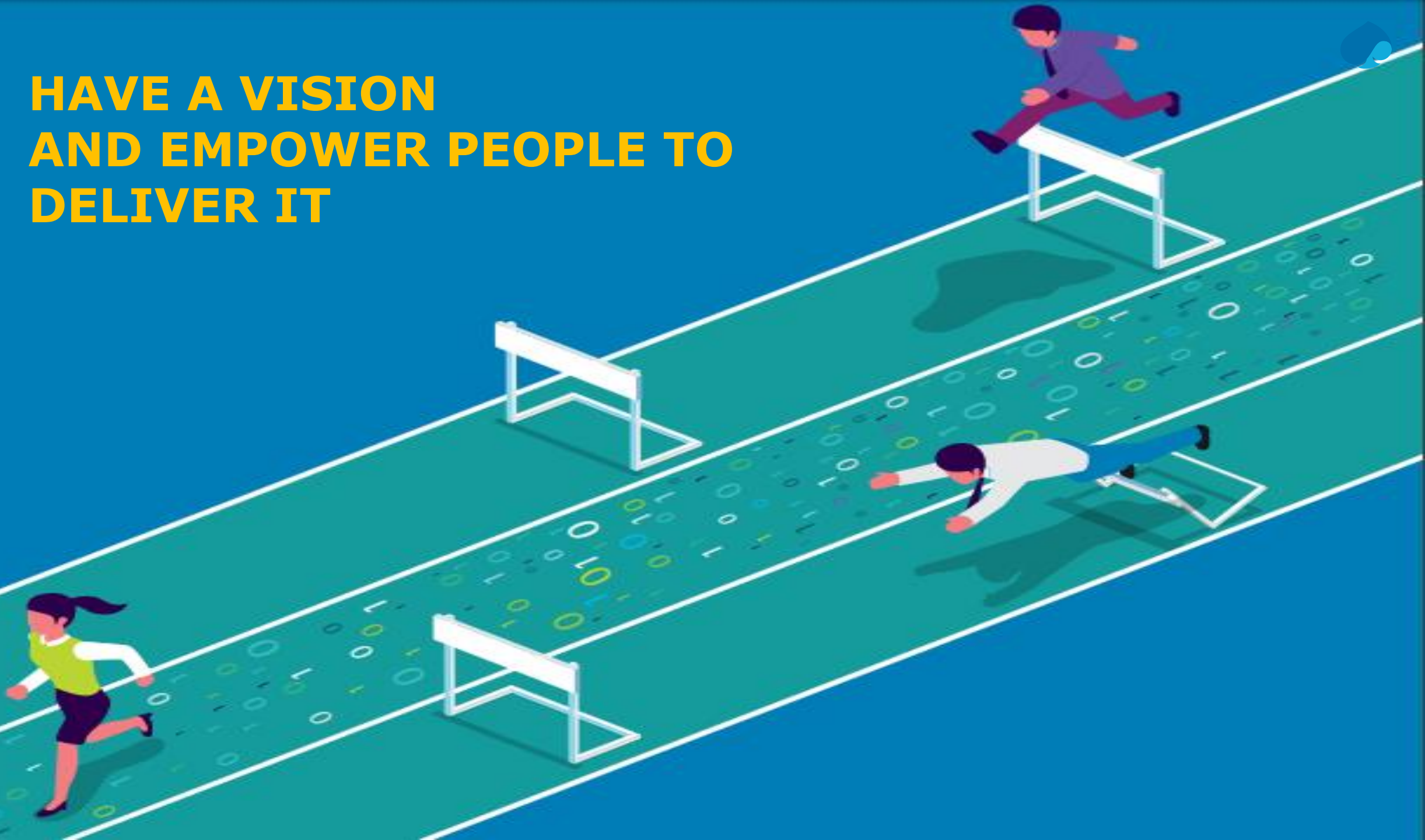


Organisations that believe they have the key skills to transform their businesses...



Source: Capgemini Digital Transformation Institute, Digital Mastery Survey; April-May 2018 & Capgemini Consulting and the MIT Centre for Digital Business, "The Digital Advantage: How digital leaders outperform their peers in every industry", 2012.

**HAVE A VISION
AND EMPOWER PEOPLE TO
DELIVER IT**





USE STANDARD!

**GIVE YOURSELF THE TOOLS TO CONSTANTLY
IDENTIFY INNOVATION / DIFFERENTIATORS AND
TEST THOSE IDEAS**





PUTTING PEOPLE AT THE CENTRE OF THE JOURNEY INCREASES THE LIKELIHOOD OF SUCCESS

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CLIENT EXAMPLES



BENEFITS



CLEAN CORE READY FOR S/4HANA



GLOBAL ROLL-OUT UNDERWAY & NEW CAPABILITIES BEING ADDED



EASY TO USE UI OUTSIDE OF SAP

RESULTS



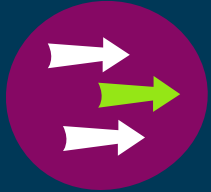
SCP NOW THEIR INNOVATION LAYER



34% INCREASE IN MONTHLY REVENUE



MULTI MILLION POUND SAVINGS AND IMPROVED CUSTOMER SERVICE RATINGS



HAVE A VISION, AND EMPOWER YOUR PEOPLE TO DELIVER IT



GIVE YOURSELF THE TOOLS TO CONSTANTLY IDENTIFY INNOVATION AND TEST THOSE IDEAS



USE DATA AND ANALYTICS TO EMPOWER YOUR PEOPLE WITH KNOWLEDGE



PUTTING PEOPLE AT THE CENTRE OF THE JOURNEY INCREASES THE LIKELIHOOD OF SUCCESS

Shin Sawhney

SAP Centre of Excellence Lead | Package Based Solutions UK

Email: shin.sawhney@capgemini.com

Tel.: +44(0)370 904 4943

Paul Tomlinson

SAP CTO | Package Based Solutions UK

Email: paul.tomlinson@capgemini.com

Tel.: +44(0)370 366 0292

About Capgemini

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