

# ITIL® 4 and the future - What's in it for me?

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# Agenda

- 1. What is ITIL®
- 2. ITIL® 4 Foundation
- 3. What's next?
- 4. What's in it for me?





### What is ITIL®?

Once: IT Infrastructure Library – Now: ITIL®

- ITIL is a source of good practice in IT Service Management
- By good practice we mean guidance that is
  - validated across a diverse set of environments
  - widely distributed.
- ITIL is not a standard
- ITIL is non-prescriptive must be adopted and adapted



### Where does ITIL® come from?

#### ITIL Version 1 – 1986

Function-based practice of 40+ books dealing with a variety of IT practices developed by Central Computer and Telecommunications Agency (CCTA) in the United Kingdom.

#### ITIL Version 2 – 1999

Process-based practice of 10 books and the globally accepted best practice framework for IT Service Management. The most popular books were "Service Support" and "Service Delivery"

#### ITIL Version 3 – 2007

Service lifecycle-based practice incorporating five lifecycle titles forming the core of ITIL practice

#### ITIL 2011 – 2011

Updated for consistency and clarity

#### ○ ITIL 4 - 2019

Value driven services and capability based practice



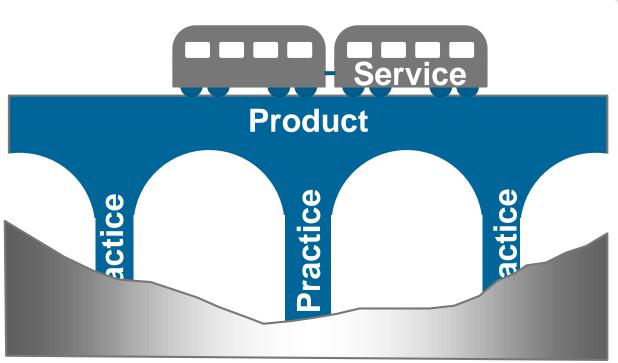
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### Services, service offerings and products



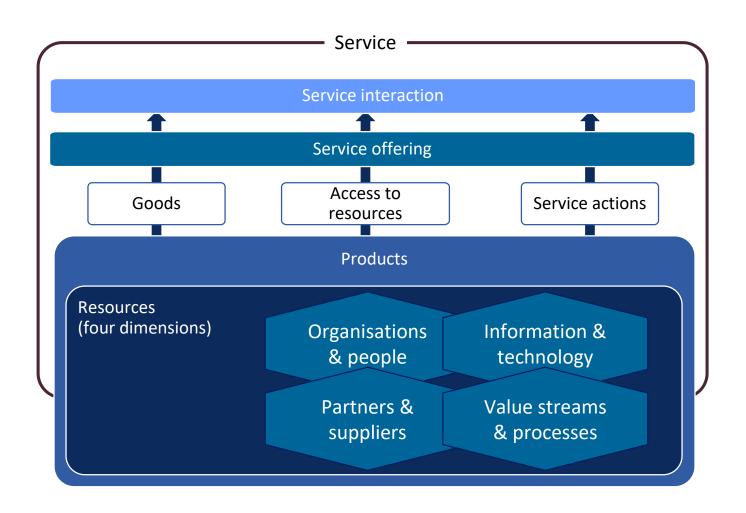
Timetable
Get to the other
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9:00 10:00 10:00 11:00 13:00 14:00 17:00 18:00

Service offering



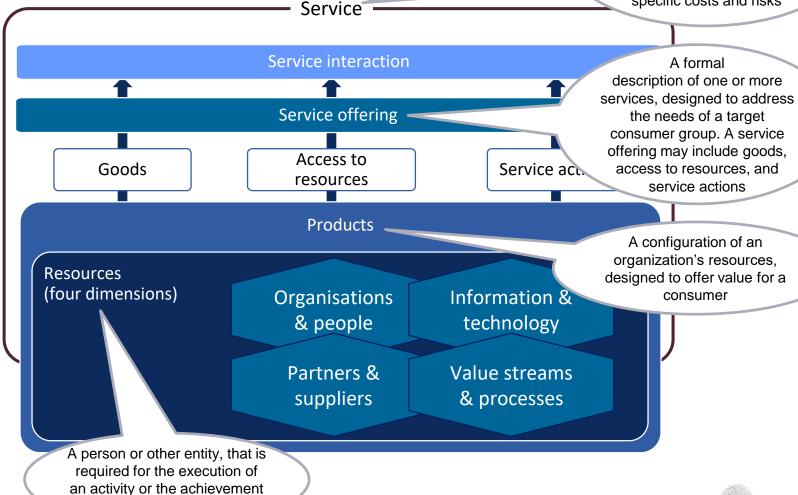
# Services, service offerings and products





# Services, service offerings and prody

A means of enabling value cocreation by facilitating outcomes that customers want to achieve without the customer having to manage specific costs and risks

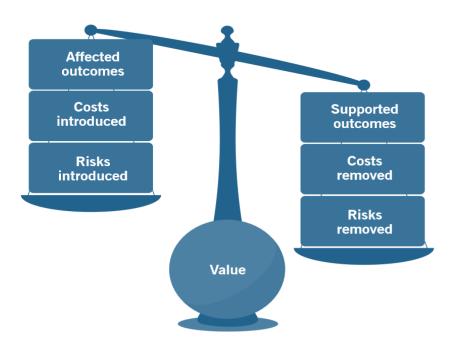




of an objective

### Service value – outcome, cost and risk

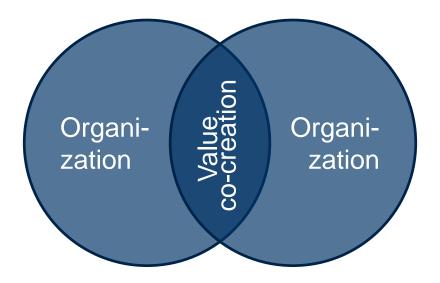
Achieving desired outcomes requires resources and is associated with risk





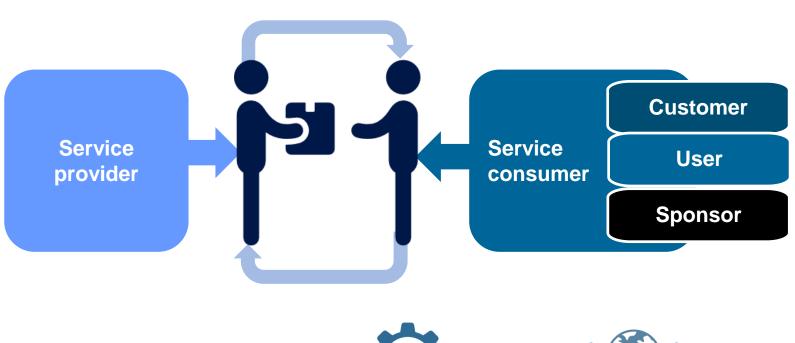
### Service relationship

Value is co-created between two or more interacting organizations





### Stakeholders involved in value co-creation





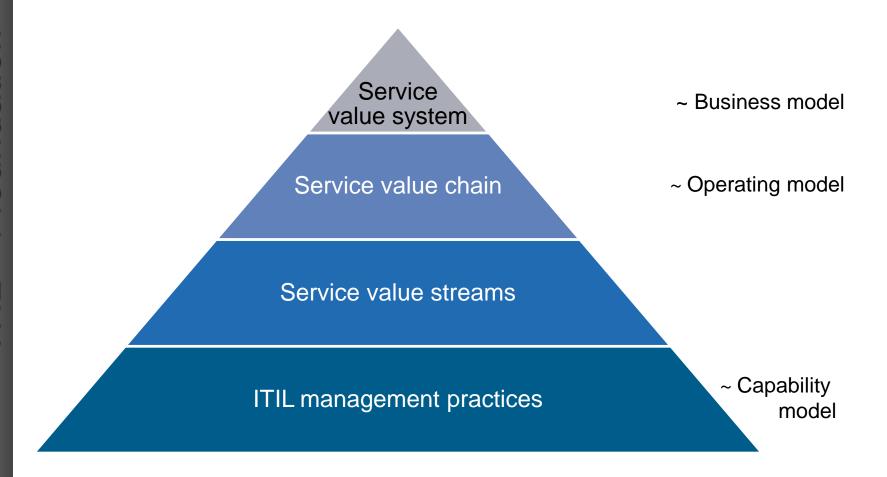
**Shareholders** 





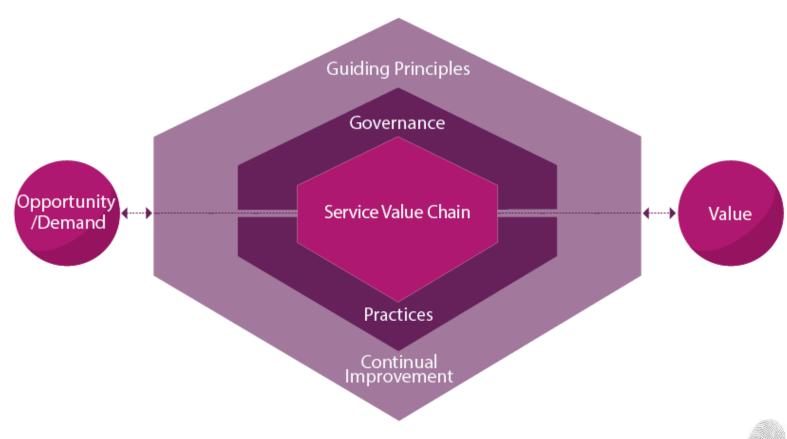


# ITIL® 4 – Service management in 4 layers

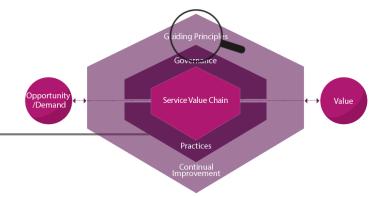




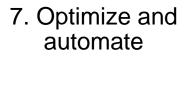
# The ITIL® Service value system (SVS)

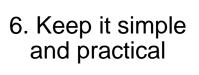


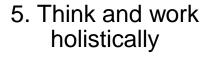
# ITIL® Guiding principles

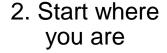


#### 1. Focus on value









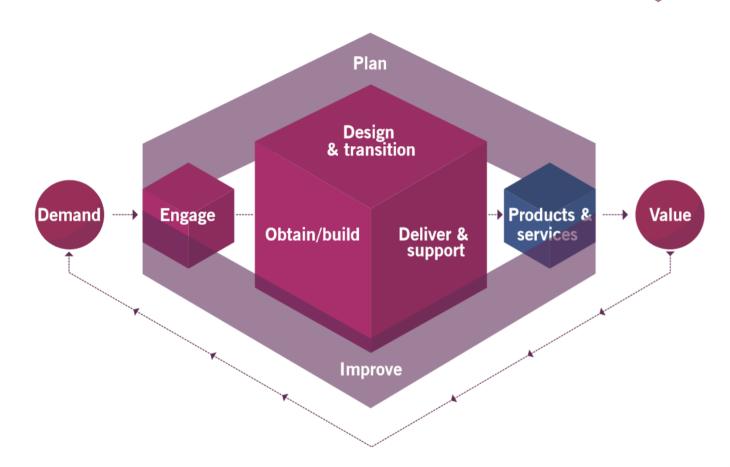
3. Progress iteratively with feedback

4. Collaborate and promote visibility



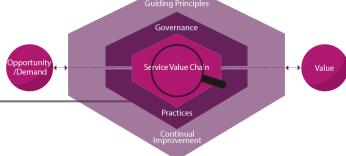
### The ITIL® Service value chain

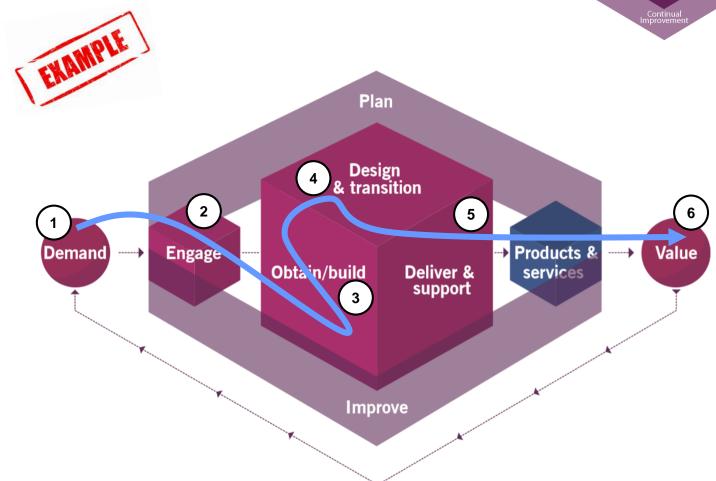






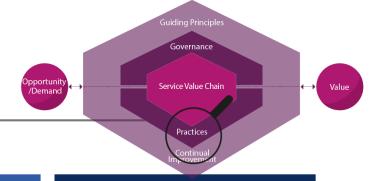
### Value stream: Resolve issue







# ITIL® management practices



#### General management practices

- Architecture management
- Continual improvement
- Information security management
- Knowledge management
- Measurement and reporting
- Organizational change management
- Portfolio management
- Project management
- Relationship management
- Risk management
- Service financial management
- Strategy management
- Supplier management
- Workforce and talent management

#### Service management practices

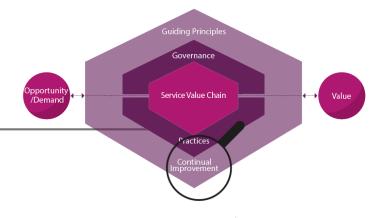
- Availability management
- Business analysis
- Capacity and performance management
- Change control
- Incident management
- IT asset management
- Monitoring and event management
- Problem management
- Release management
- Service catalogue management
- Service configuration management
- Service continuity management
- Service design
- Service desk
- Service level management
- Service request management
- Service validation and testing

#### Technical management practices

- Deployment management
- Infrastructure and platform management
- Software development and management



### Continual improvement





Business vision, mission, goals and objectives

Perform baseline assessments

Define measurable targets

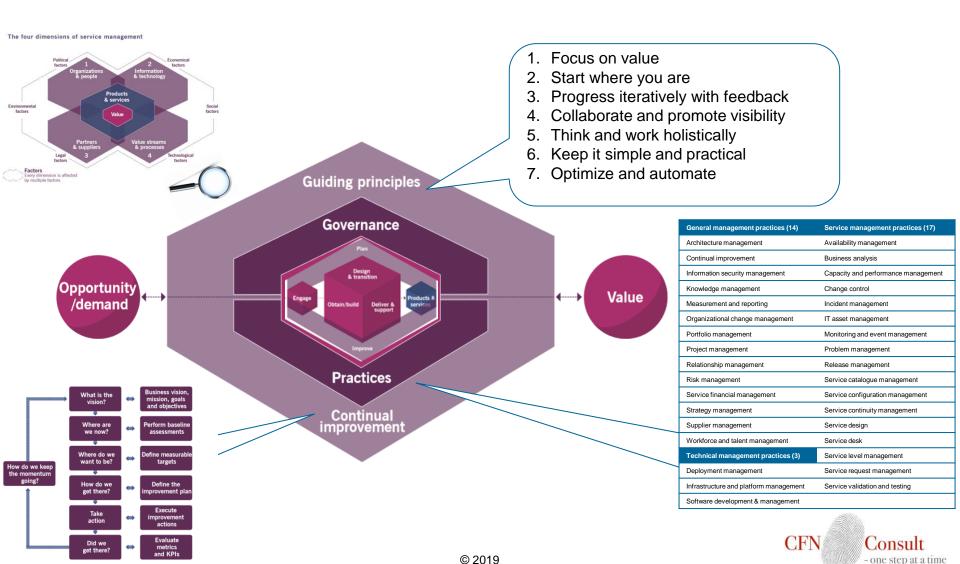
Define the improvement plan

Execute improvement actions

Evaluate metrics and KPIs



### ITIL® 4 foundation on a page



- one step at a time

# Agenda

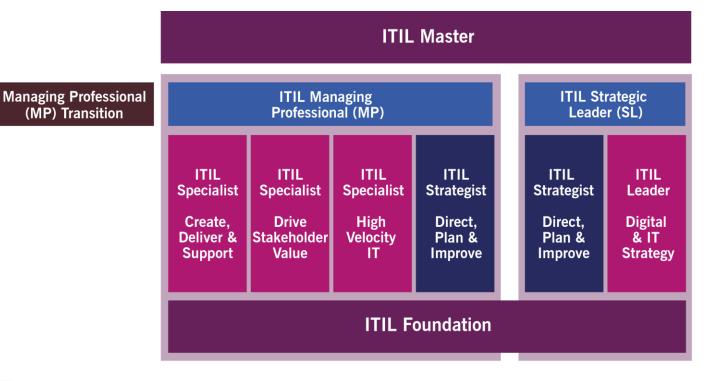
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(MP) Transition

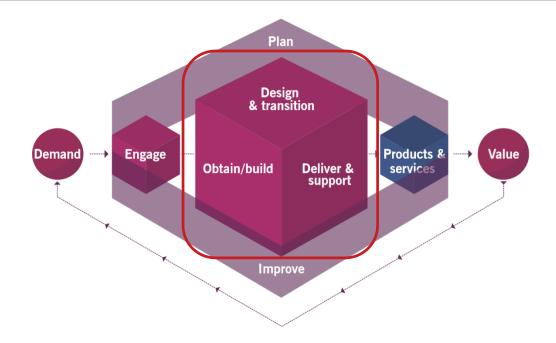
### The ITIL® Certification Scheme



- Designation achieved once completed all relevant examinable modules in each stream
- Examinable modules towards ITIL Managing Professional and ITIL Strategic Leader
- Examinable module applicable to both ITIL Managing Professional and ITIL Strategic Leader
- Transition module for v3 ITIL Experts or those with 17 credits or more to gain ITIL Managing Professional designation



# ITIL® Create, Deliver and Support



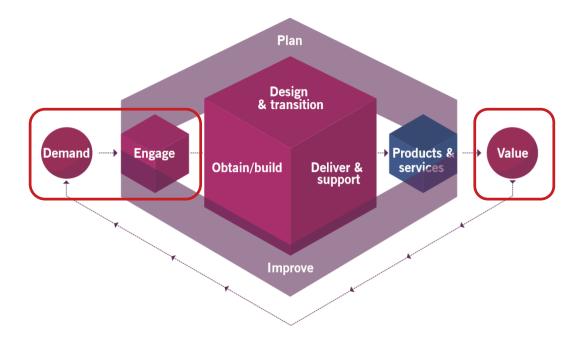


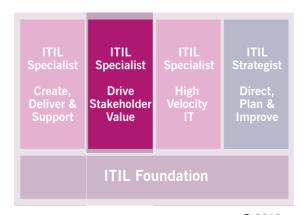


- Integration of value streams and activities to design & transition, obtain/build and deliver & support products and services and components
- Measuring service performance
- Key practices



### ITIL® Drive Stakeholder Value



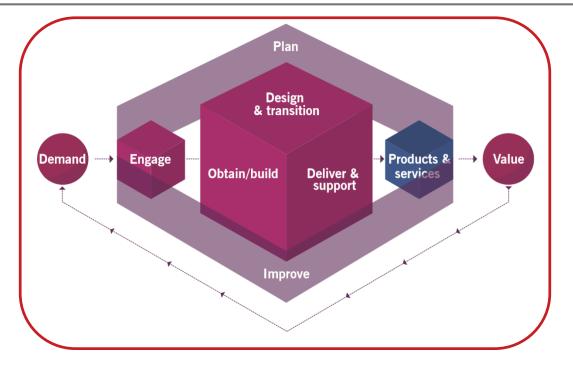


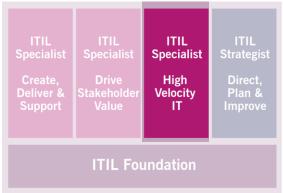


- Managing engagement and interactions between the service provider, customers, users and partners & suppliers
- Measurement and management of value
- Key practices



# ITIL® High Velocity IT



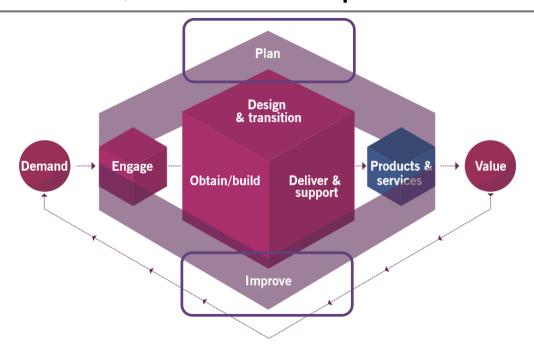




- Differences between traditional and digital operating models
- How to adapt and adopt ITIL 4 concepts to a
  - Lean/Agile environment
  - highly automated environment
- Key practices



### ITIL® Direct, Plan and Improve



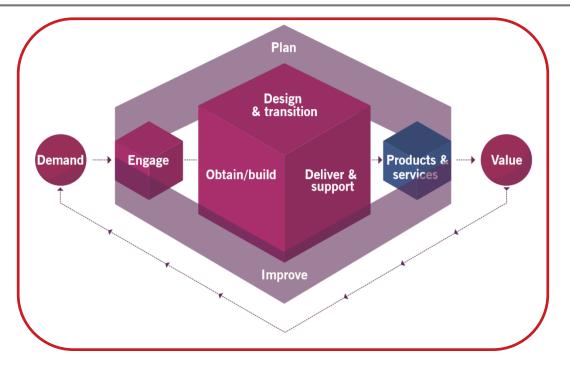




- Creating a "learning and improving" organization
- Influence of Lean/ Agile ways of working on ITSM
- Managing the interface with the governing body
- Key practices



# ITIL® Digital and IT Strategy







- Aligning digital business strategy with IT strategy
- New ways of working in complex business conditions
- Key practices



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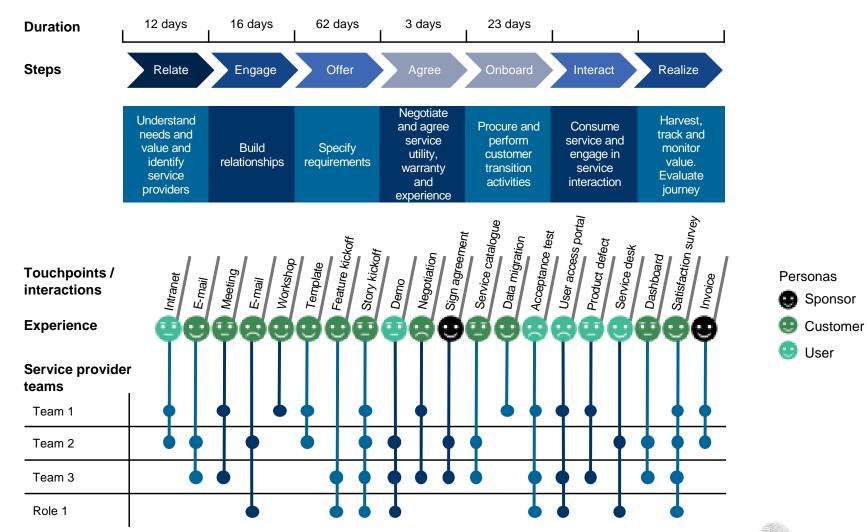
### What's in it for me?

ITIL® 4 – I couldn't care less, or?

- Value is something we co-create take the customer journey
- Map and improve your value streams across practices (e.g. the three delivery streams)
- Improve capabilities (ITIL: Practices) not only processes



### Take the customer journey





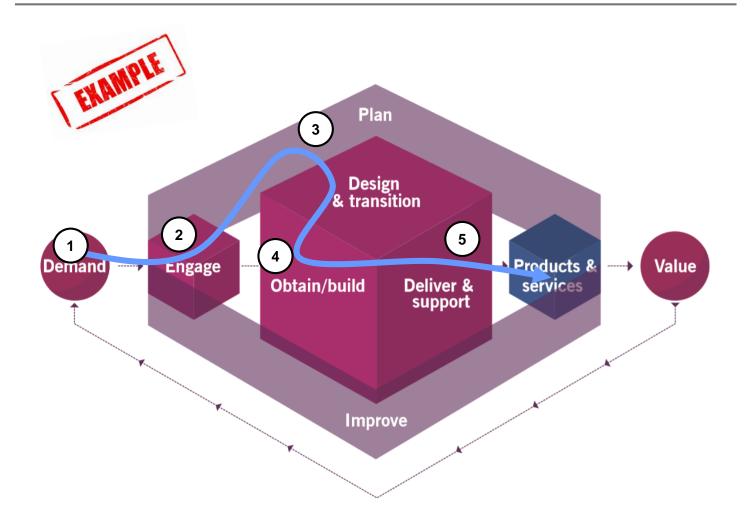
### Take the customer journey

Introduce 5S to make the service act flow:

- Serve and support
- Smile
- Seize the "moment of truth"
- Save time for the unexpected
- Say sorry

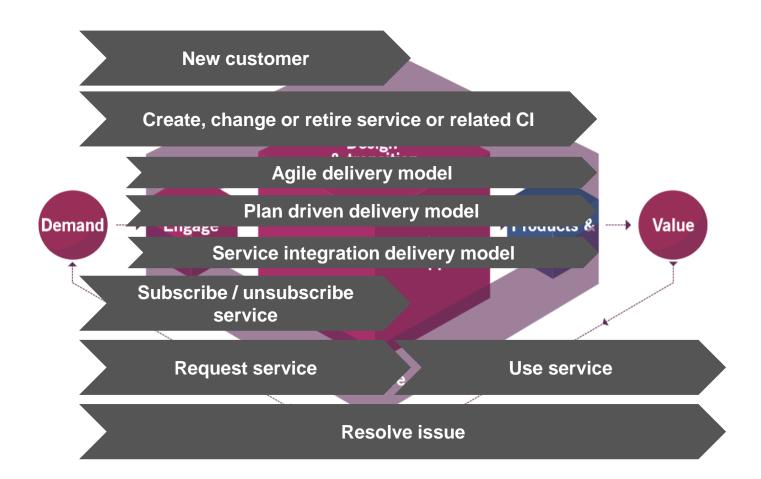


### Map and improve value streams





### Map and improve value streams





### Map and improve value streams

Customer:

Team / Role:

Partner / supplier:

Activities:

Technology/Information:

Value added:

Value destroyed:

Feedback:

Cycle time:

Waiting time:
First time quality:
Work in progress:



Customer:

Team / Role:

Partner / supplier:

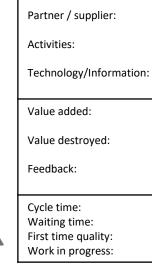
Activities:

Technology/Information:

Value added:

Value destroyed:

Feedback:



Step

Customer:

Team / Role:

 Lead time
 minutes
 minutes

 Processing time
 minutes
 minutes

Cycle time:

Waiting time:

First time quality:

Work in progress:

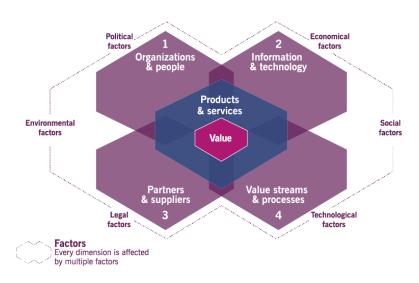
Step



### Improve capabilities – not only processes

Services are produced while consumed: The capability must be there when the customer needs it

The ITIL® management practices will be continuously released the coming year – use the guidance to improve your service management capabilities





### Questions and comments





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