

# Why IT Target Operating Model (IT TOM)?

## Addressing the many challenges in Life Sciences

- Shortage of IT staff
- Contract lifecycle management
- Ensuring data security
- Shorten time to market
- Implementing effective data management policies
- Siloed information & Legacy systems
- Complexity in application landscape increased
- Maintaining regulatory compliance
- Rising costs



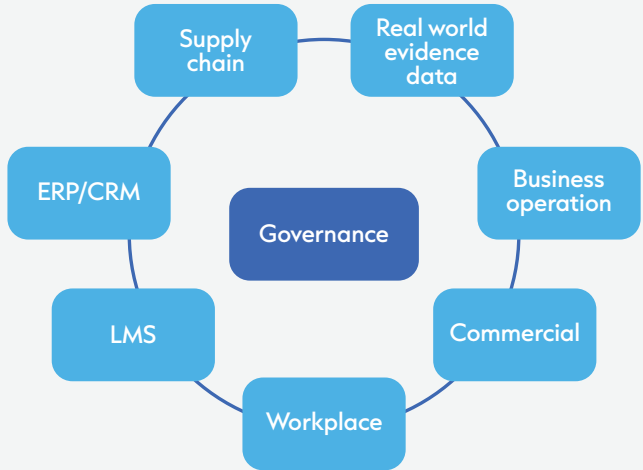
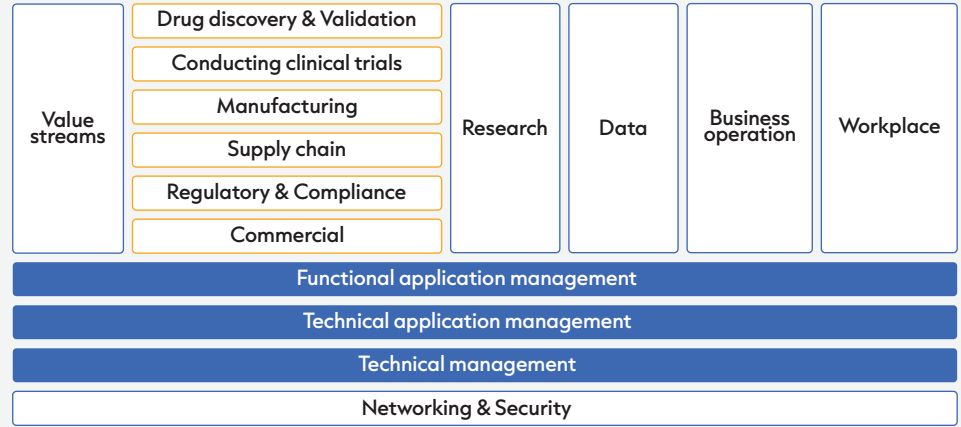
# What is IT TOM?

IT-TOM defines how companies can structure their IT organization, architecture and processes, to develop and source services, so they can improve their current position and facilitate the desired innovation.



# The value streams in Life Sciences various perspectives

## IT TOM model



# Transforming the IT TOM model into benefits

## Input - output model

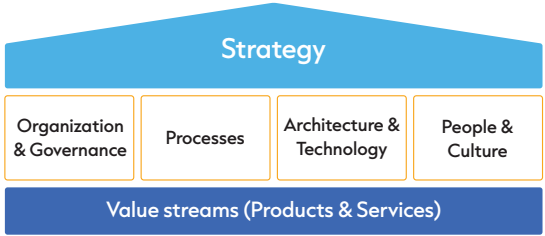
### Define the strategy

#### Strategic Targets

- Why?
- Which customer?
  - Which products/ services?
  - Which channels?
  - Which unique characteristics?

#### IT TOM Design

- How?
- Work processes
  - Sourcing strategies
  - Governance & KPI's
  - Technology & Data
  - Organizational structure



Operationalize the strategy



#### Plan

- When?
- Plateau planning
  - HR plan
  - Project portfolio
  - Application lifecycle
  - Sourcing roadmap

## The benefits

1. Visualization of the organization
2. Steering the IT business to a new and optimized way of working
3. Improved business performance and cost reduction
4. Allows agile way of working and the ability to adapt in a dynamic market
5. Increased employee engagement and trust in their leadership
6. Improved connection with customers/suppliers
7. Improved enterprise architecture