

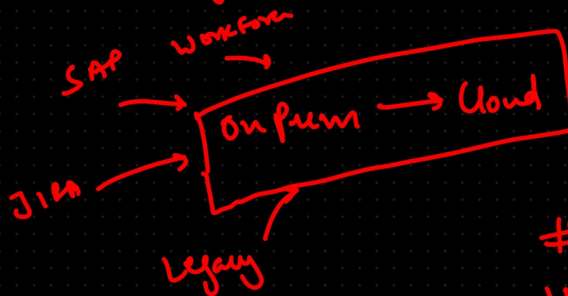
BPMN → Scrum 2

Pareto Principle
60% task → 40%

Business Process

→ Modelling → BPMN

Tools integration → Cloud



BPMN 2.0

(Software)

SaaS

PaaS (P)

IaaS

Tools

Task Management

Orchestration

Workflow Management



Automation

Semi-Automation

Event based Automation

Full Automation

System Monitoring

KPI (BI)

⇒ RPA
Robotic Process Automation

Life Cycle Management (HP-ALM)

Compliance + Audit

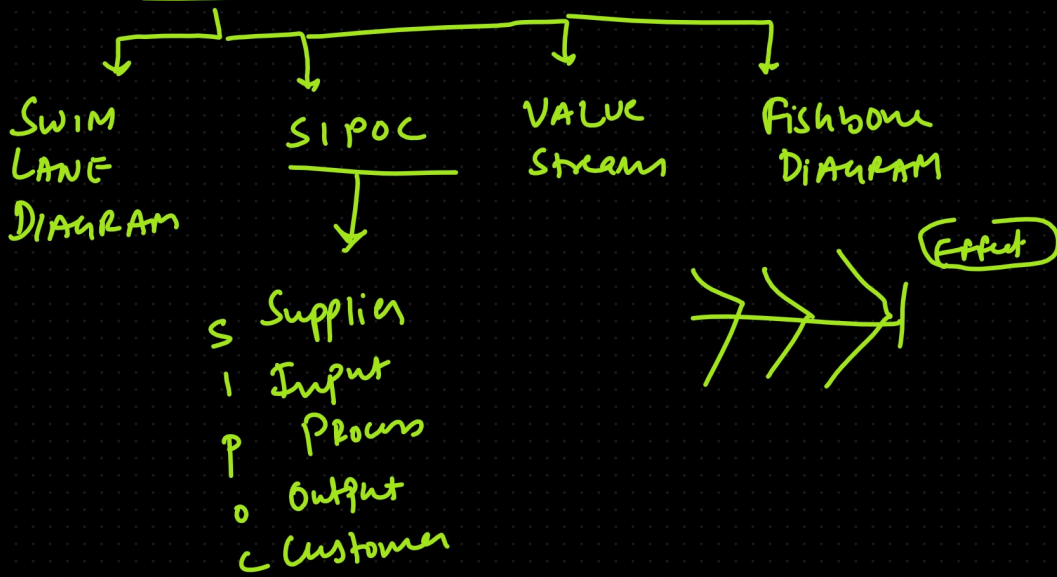
Process Improvement

Tools

Techniques

#

Flow chart / Diagrams



Advanced / Statistical based Diagrams

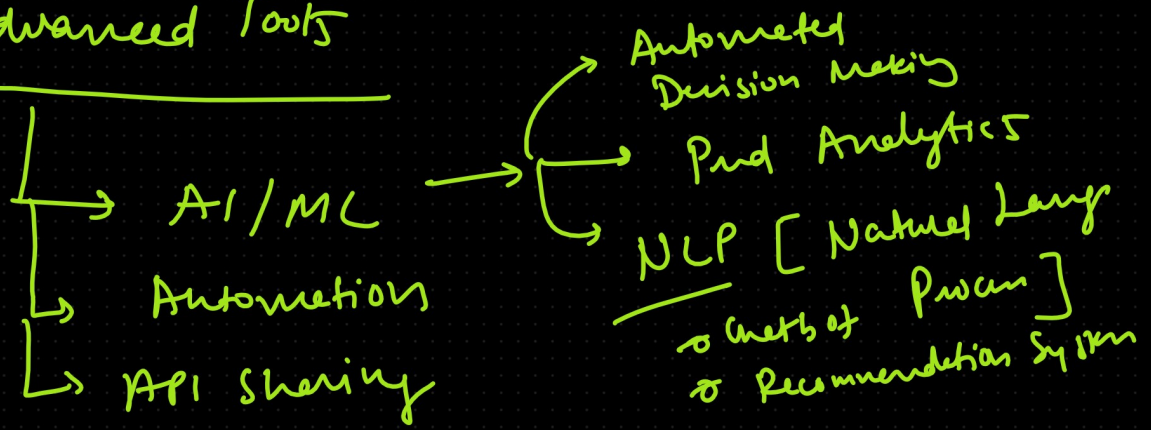
- ① Histogram
- ② Scatter plots
- ③ CPK diagrams
- 4 Control charts

Tools for Process Improvement

Framework (TRADITIONAL)

- # RCA → Root Cause Analysis
- # VSM → Value Stream Mapping
- # Lean : # Kaizen
- # 6σ : # Control chart

Advanced Tools

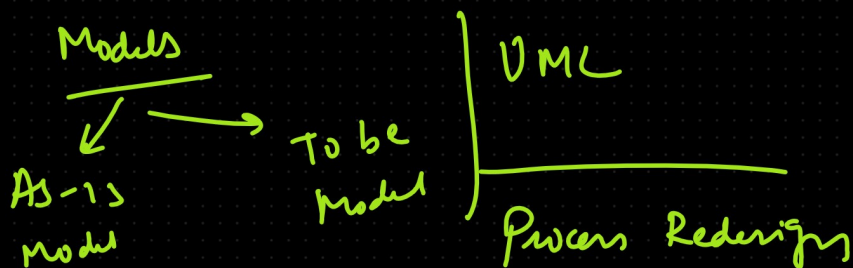


BPMN 2.0 → Notations
Process Simulation
Methodology and techniques

○ → Start

⊙ → Intermediate

● → end



Process Simulation

Performance Mgmt
