

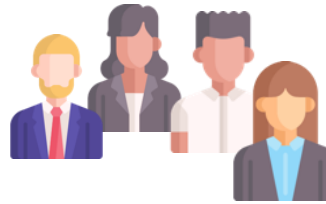


# HORIZONT

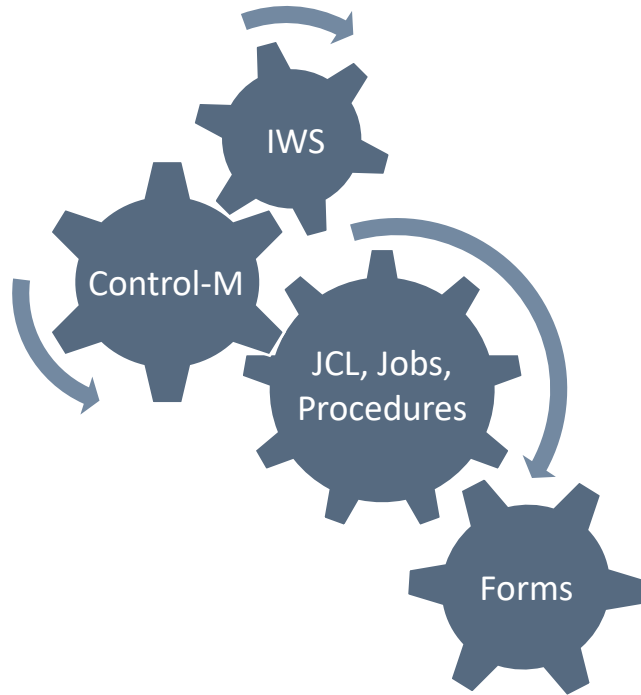
ProcMan

The Change-Management-Tool for workload objects

# HORIZONT product ProcMan



„...not only for mainframe specialists ...“



→ Workload-Objects

ProcMan HORIZONT

Aktionen: OK Report Löschen Rückruf Bearbeiten Ansicht Filter Suche Start Folgeprozess

### Arbeitsliste

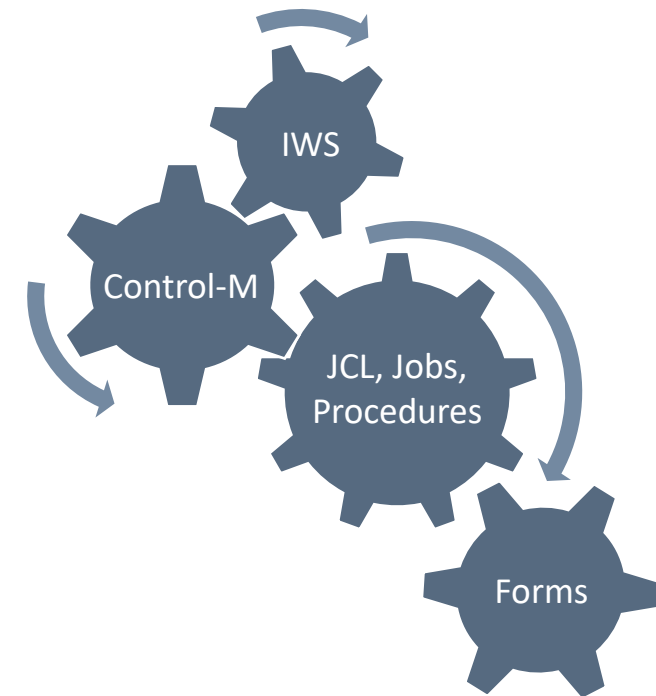
6 Prozess-Zeile(n)

	Mandant	Prozess-Typ-Beschreibung	Prozess-ID	Rolle	Anwender	Aktion-Beschreibung	Aktivität-Status
<input type="checkbox"/>	HORIZONT	Universal zOS Order	384	DEVELOPER	p391l	Universal zOS Reques...	Interrupted
<input checked="" type="checkbox"/>	HORIZONT	Universal zOS Order	384	DEVELOPER	p391l	Universal zOS Reques...	Interrupted
<input type="checkbox"/>	HORIZONT	Universal zOS Order	384	PLANNER	p391l	Universal zOS Prod A...	Waiting
<input type="checkbox"/>	HORIZONT	JobWorkflow Change	383	DEVELOPER	p390q	WLA Scheduling JobWo...	Ready
<input type="checkbox"/>	HORIZONT	EJM Script New Hando...	380		p390k		
<input type="checkbox"/>	HORIZONT	EJM Script New Hando...	378	DEVELOPER	p391l	EJM New Request	Interrupted
<input type="checkbox"/>	HORIZONT	IWSz Change	377	DEVELOPER	p390k	IWSz Change Request	Interrupted
<input type="checkbox"/>	HORIZONT	JCL New Handover	376	TESTER	p391l	JCL New Test Approve	Ready

Alle Prozesse auswählen Keine Prozesse auswählen Prozessen-Auswahl umkehren



# ProcMan Overview

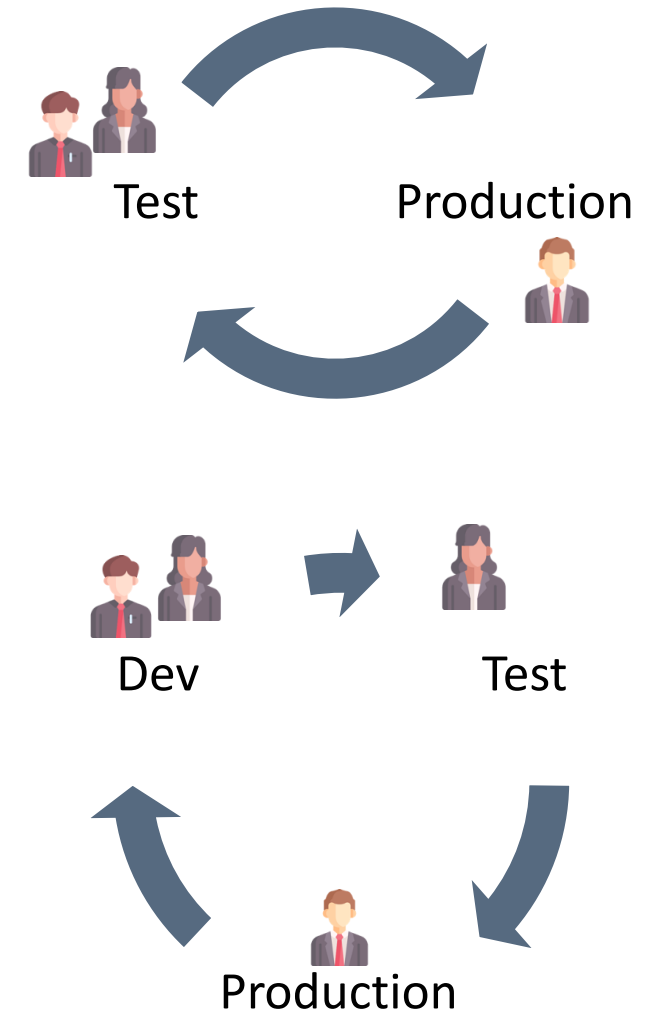


→ Workload-Objects

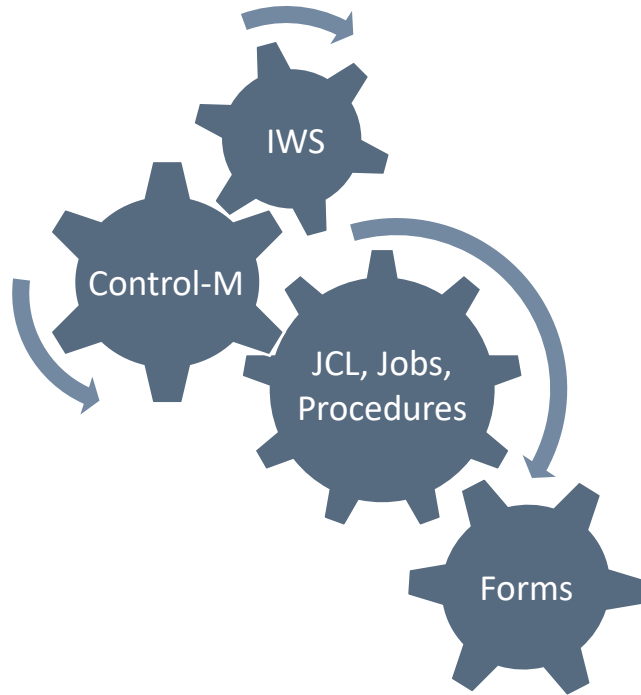
## ProcMan- the Change-Management-Tool

- ProcMan controls and automates the change requests as bridge for Dev&Ops
- ProcMan is designed for the editing of workload objects such as:
  - JCL-Jobs, Procedures, etc.
  - IWS z/OS Applications, Operations
  - IWS z/OS Occurrences in CP
  - Control-M Folders / Jobs
  - Customer specific dialogues for any objects
- *Interface to ticket or change request tools possible (via web services)*

## Staging-Concepts



# ProcMan Modules



→ Workload-Objects

Base unit Workflow Manager

## Modules

- JCL
- IWS z
- Control-M
- Universal

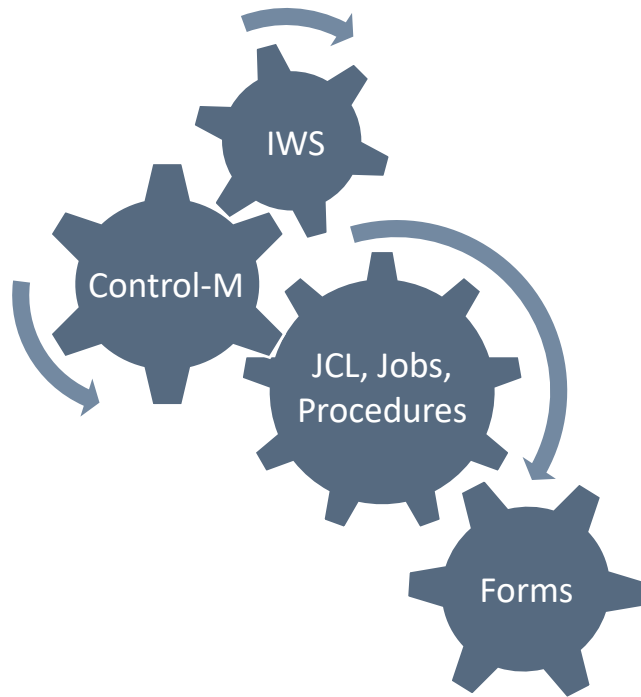
## Add-Ons:

- Handle \_beta doc|z statements in JCL
- Create application documents
- Interfaces to z/OS, Linux, Windows, Web Applications etc.

Database for versioning and reporting

# ProcMan Workflow manager

## Working in ProcMan with handover processes



### → Workload-Objects

#### Workflow Manager

Handover processes (for JCL, IWS, Control-M etc.)

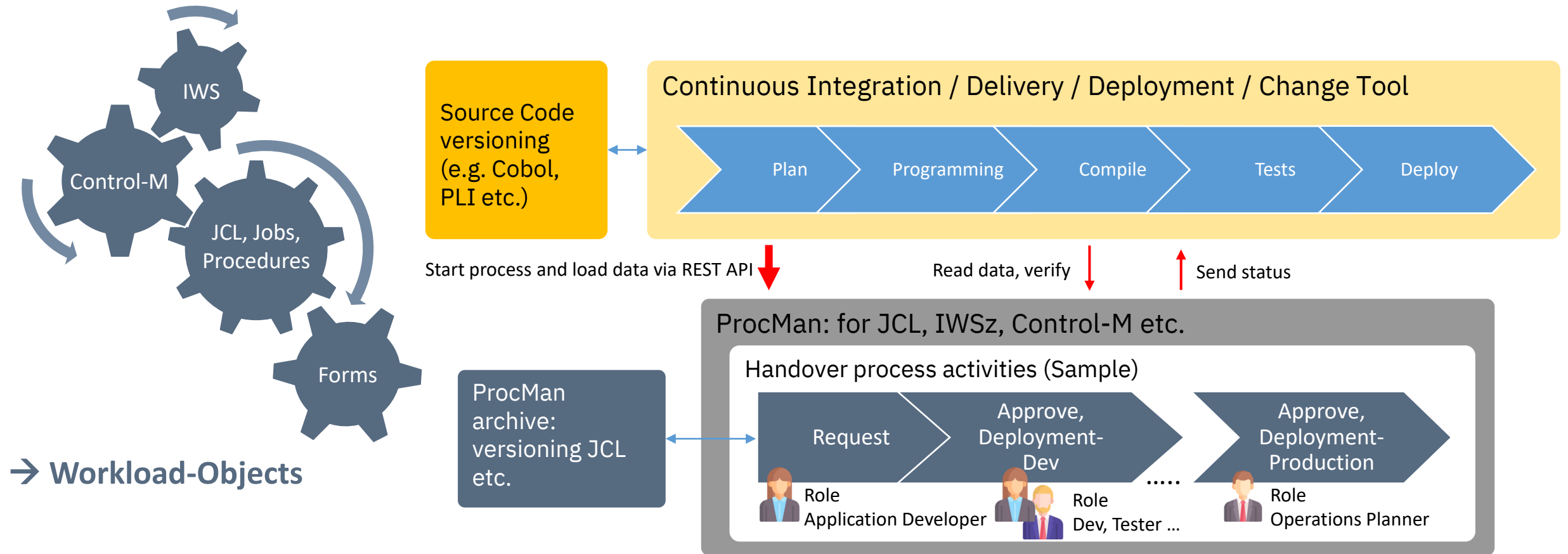
Handover process activities (Sample)



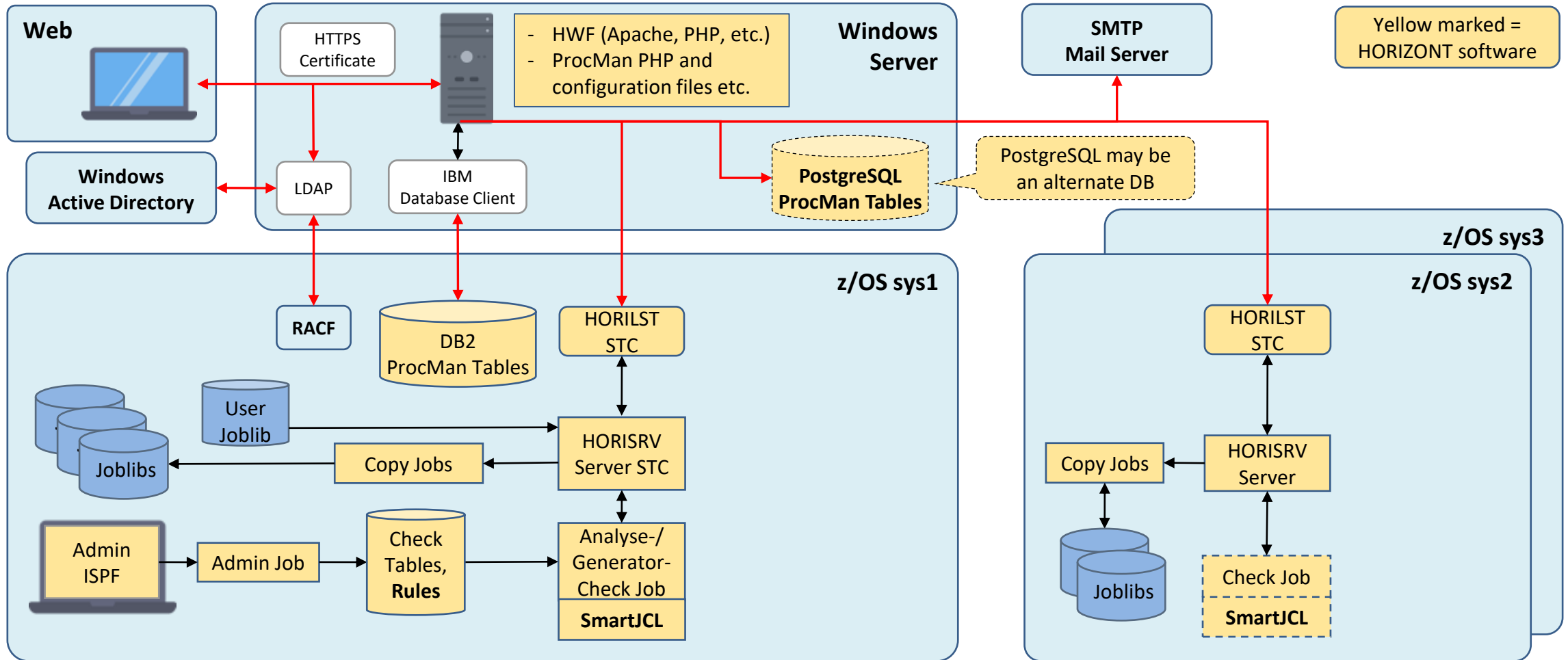
- Roles are assigned with specific rights
- Ensured 4-eyes principle configurable, for each handover process
- Powerful set of rules for checking and generating/adapting the objects

# ProcMan Workflow manager

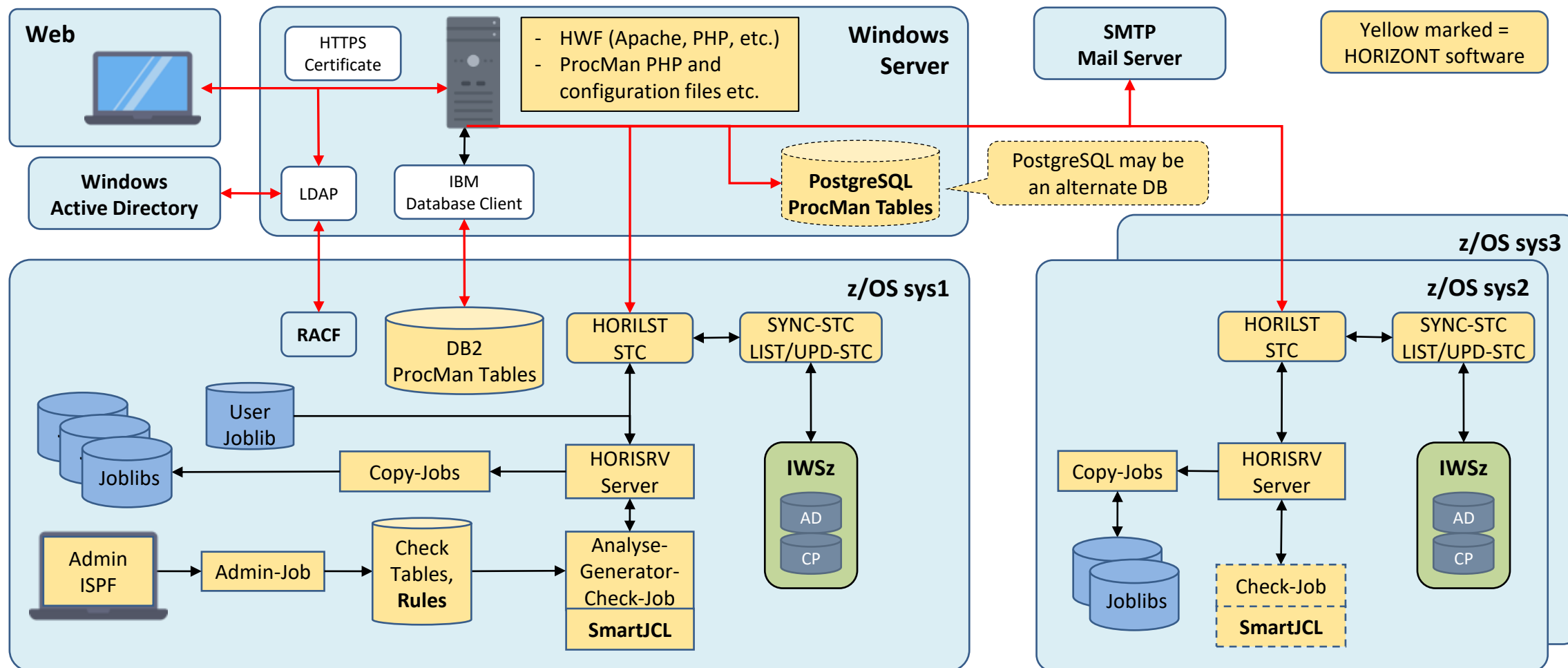
Working in ProcMan with interfaces:



# ProcMan architecture for JCL

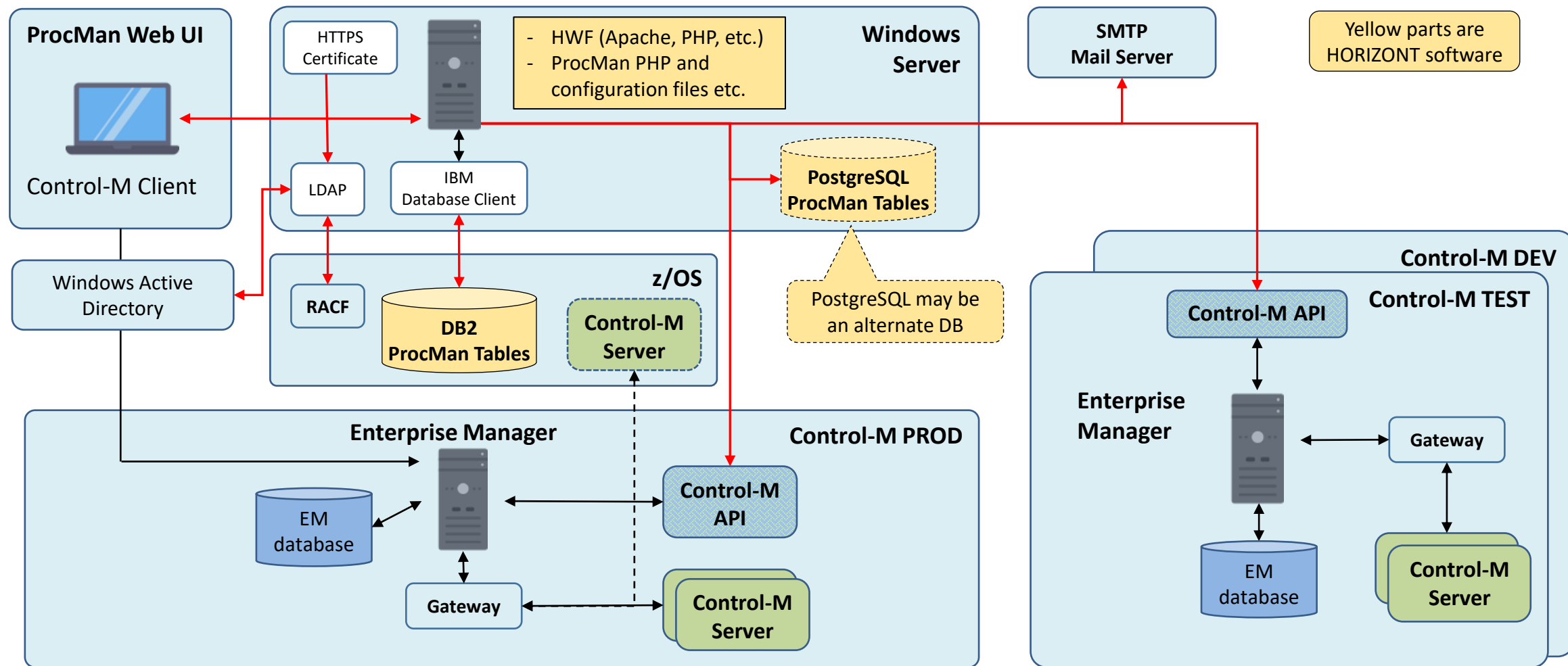


# ProcMan architecture for JCL and IWS z/OS

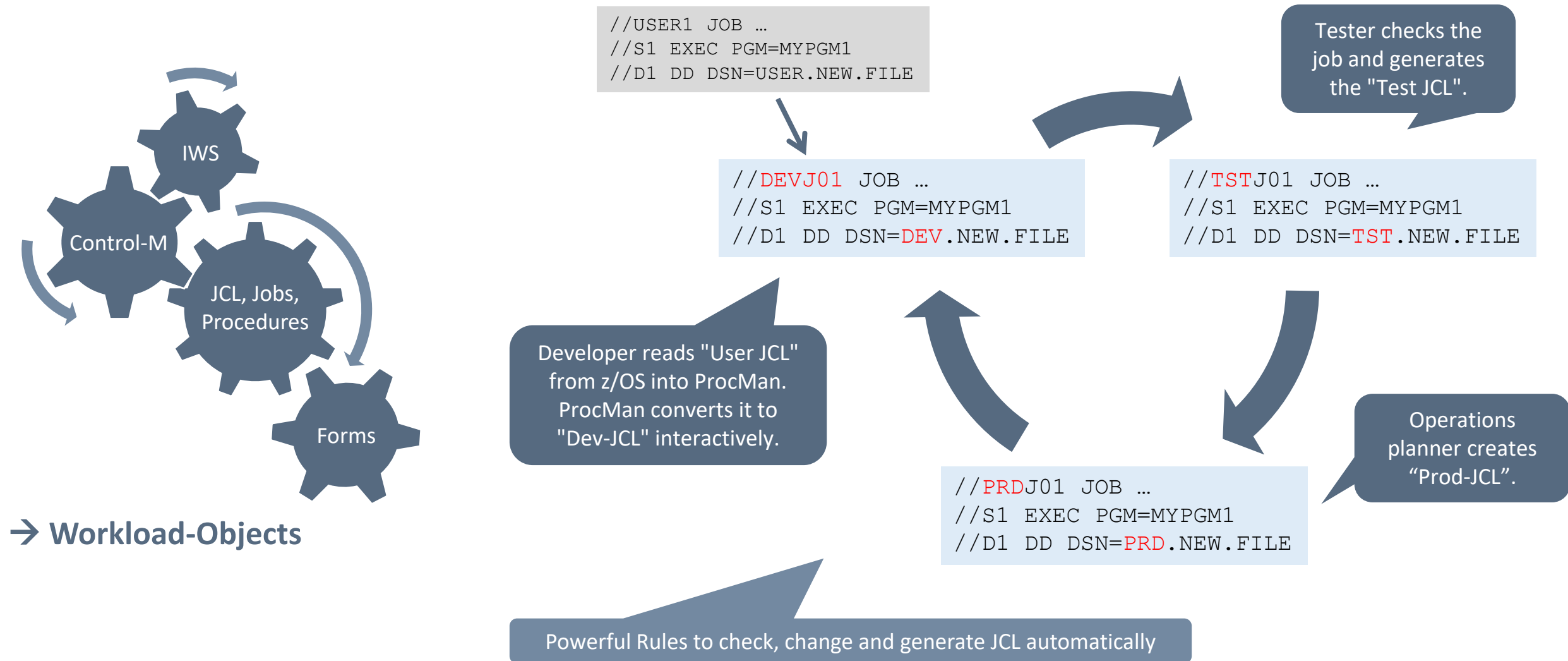




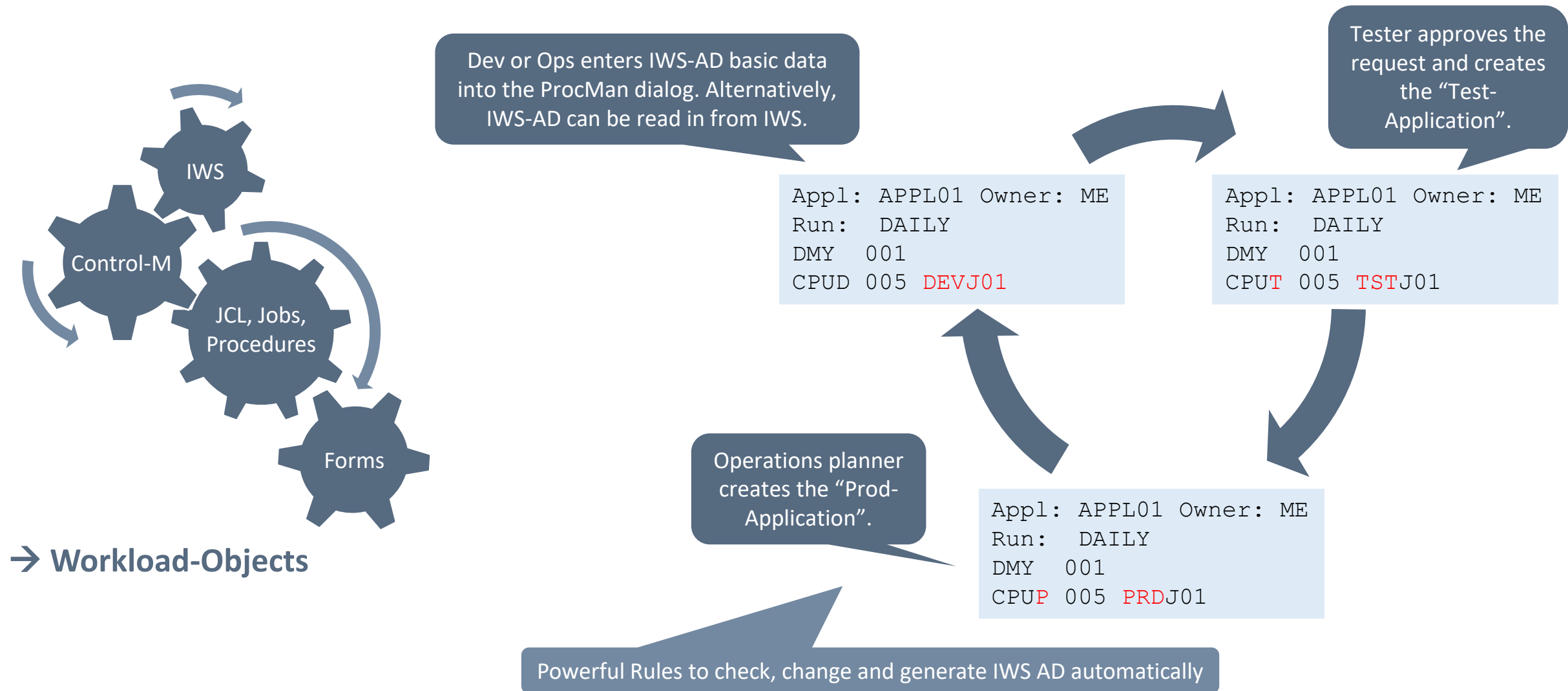
# ProcMan architecture for Control-M



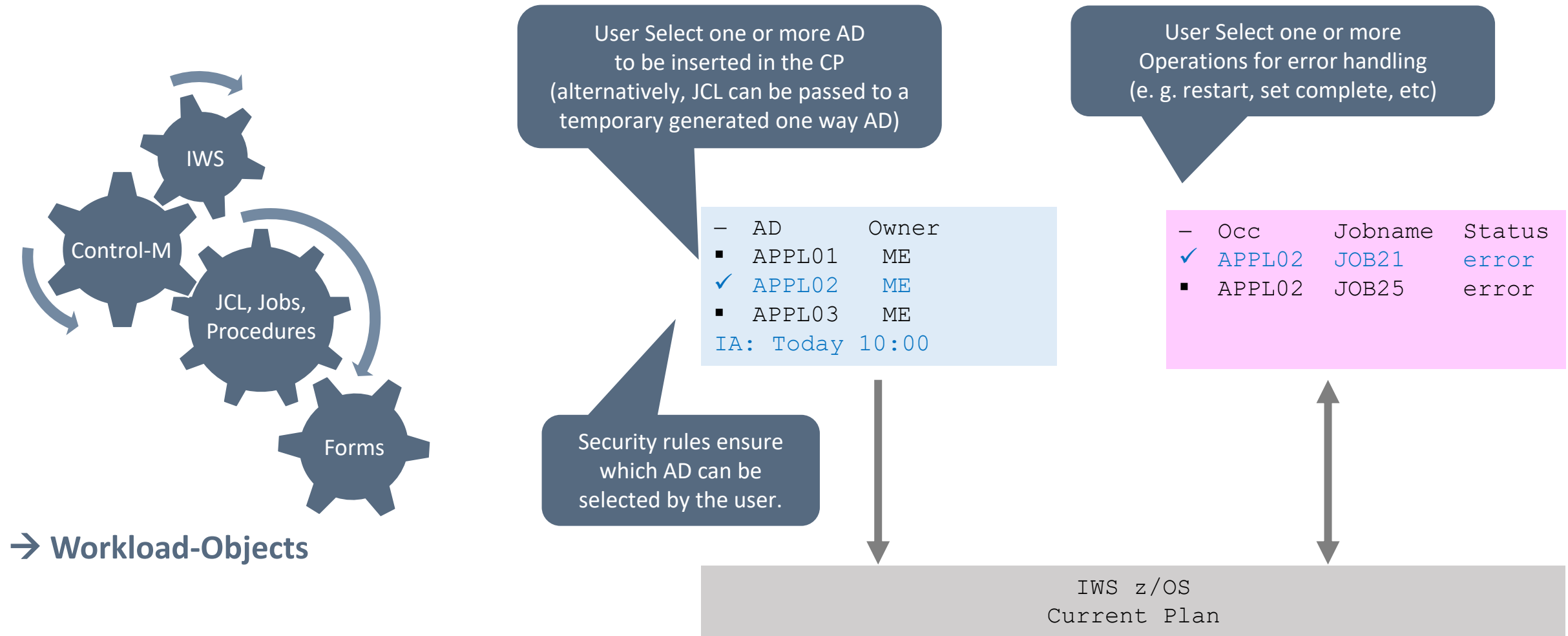
# ProcMan Workflow for JCL (Example for 3 Stages)



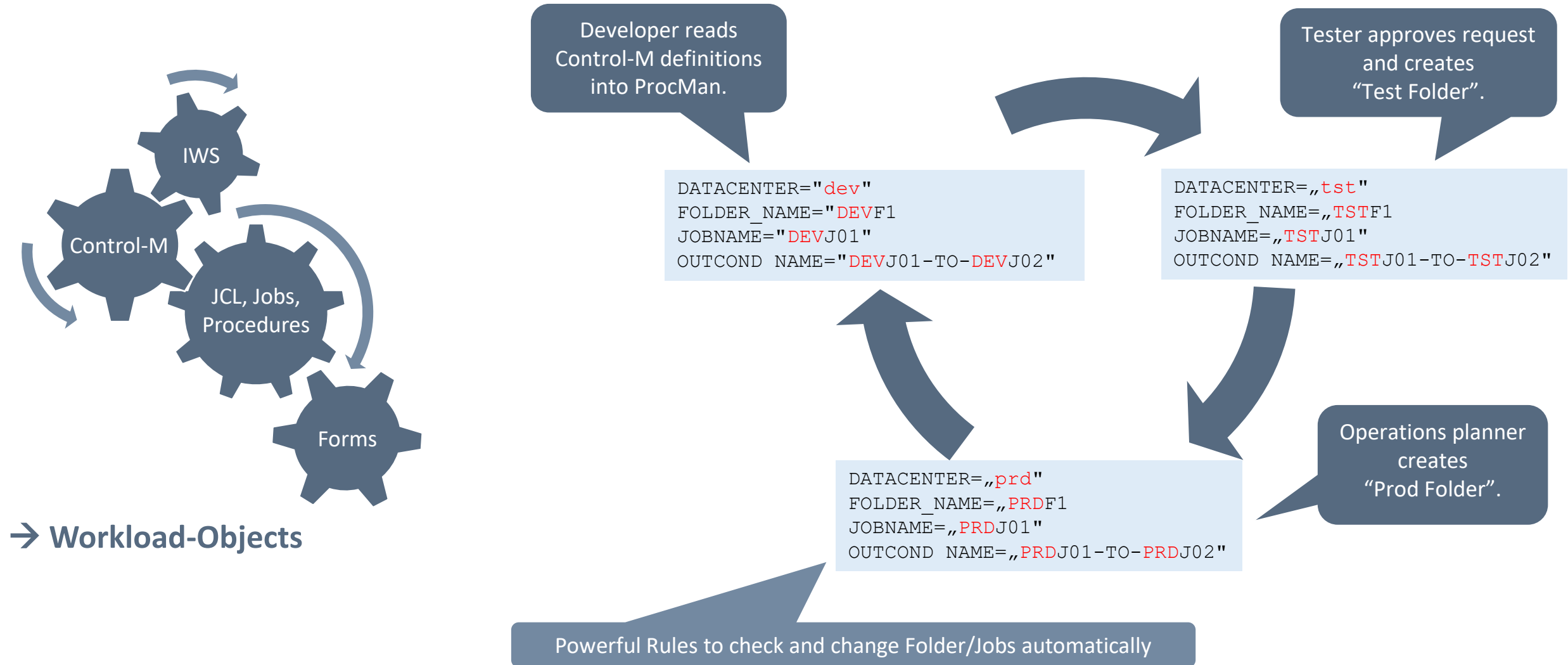
# ProcMan Workflow for IWS z/OS AD (Example for 3 Stages)



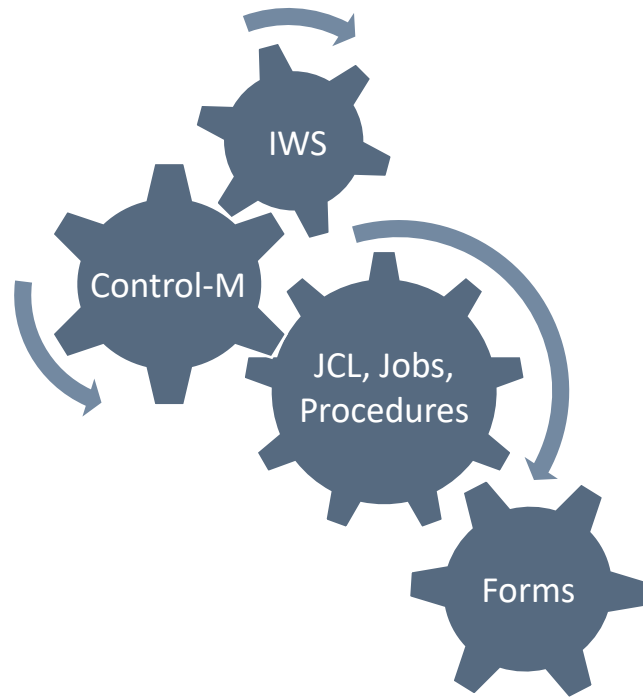
# ProcMan Workflow for IWS z/OS CP Self Service



# ProcMan Workflow for Control-M (Example for 3 Stages)



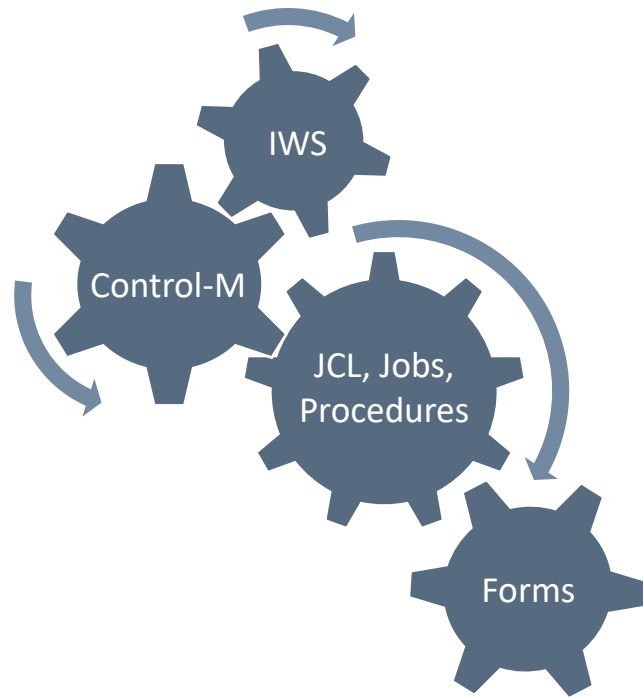
# ProcMan User Groups and next steps



→ Workload-Objects

- ProcMan user groups:
  - Application developer, operations planner, operating, group audit
- For which IT branches is ProcMan interesting:
  - IT service provider, insurances, banks, industry
- How does the ProcMan installation proceed:
  - Workshop: Determine the need, define PoC
  - Install PoC-ProcMan at HORIZONT. Review, does it fit to the needs?
  - Install PoC-ProcMan at customer system
  - ProcMan “go-live”

# ProcMan Benefits



→ **Workload-Objects**

## Benefits with ProcMan

- ✓ 4-eyes-principles
- ✓ Replacement of previous methods
- ✓ Transfer of know-how in ProcMan rules
- ✓ Compliance for all rules and standards
- ✓ Automated object changes
- ✓ Seamless audit-proof for all changes by ProcMan
- ✓ Versioning of all objects
- ✓ Automated environment updates possible, “hands-off-production”
- ✓ Replacement of in-house developed software solutions
- ✓ Browser application, adaptable for different user groups

Thanks for your attention! Do you have any questions?

The logo for 'HORIZONT' is displayed in a large, bold, sans-serif font. The letter 'H' is dark grey, while the 'O' is a vibrant red. The remaining letters 'RIZONT' are dark grey. To the left of the 'H', there is a large red curved shape. Below the 'H', there is a small yellow triangle. Above the 'O', there is a small blue square. Below the 'O', there is a small yellow circle. The background is light grey with a subtle gradient and some faint geometric shapes.

# HORIZONT

Please feel free to visit us in Munich or send an email to  
**[info@horizont-it.com](mailto:info@horizont-it.com)**