# ARIS
## PROCESS RELEASE MANAGEMENT

bQuind

PEOPLE | BUSINESS | MODEL | EXECUTE

# Typical process governance questions

**BPM Administrator**

How do I eliminate manual effort as much as possible?

**Process Architect**

Are my models created according to conventions?

**Process Owner**

How can I ensure that only approved processes/instructions are published to my business users?

**IT Auditor**

How can I demonstrate compliance to the external auditor?

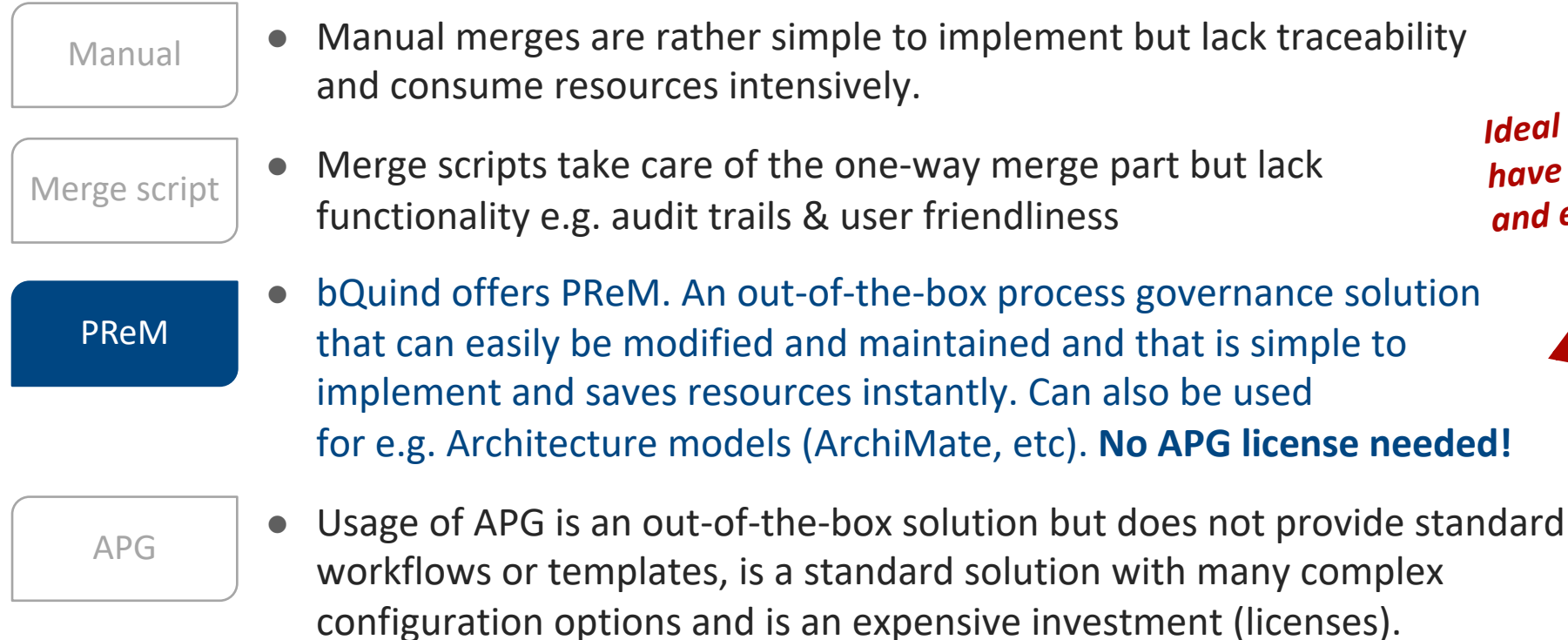**ARIS** Repository ◄——► **ARIS** Repository ◄——► **ARIS** Repository

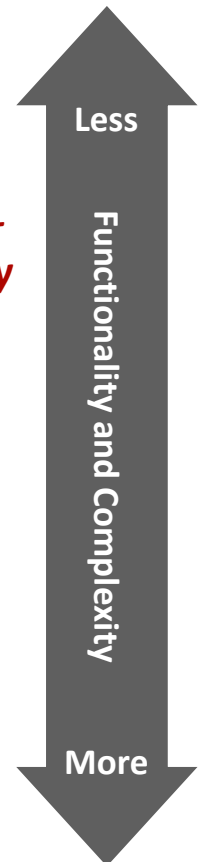Need for controlled process release management

# Positioning Process Release Management

In order to maintain model governance in multi-repository architectures, several solutions are available. From relatively simple to more complex.

**Manual**

- Manual merges are rather simple to implement but lack traceability and consume resources intensively.

**Merge script**

- Merge scripts take care of the one-way merge part but lack functionality e.g. audit trails & user friendliness

**PReM**

- bQuind offers PReM. An out-of-the-box process governance solution that can easily be modified and maintained and that is simple to implement and saves resources instantly. Can also be used for e.g. Architecture models (ArchiMate, etc). **No APG license needed!**

**APG**

- Usage of APG is an out-of-the-box solution but does not provide standard workflows or templates, is a standard solution with many complex configuration options and is an expensive investment (licenses).

*Ideal mix of must-have functionality and ease of use*

Less

More

Functionality and Complexity

# PReM functionality highlights

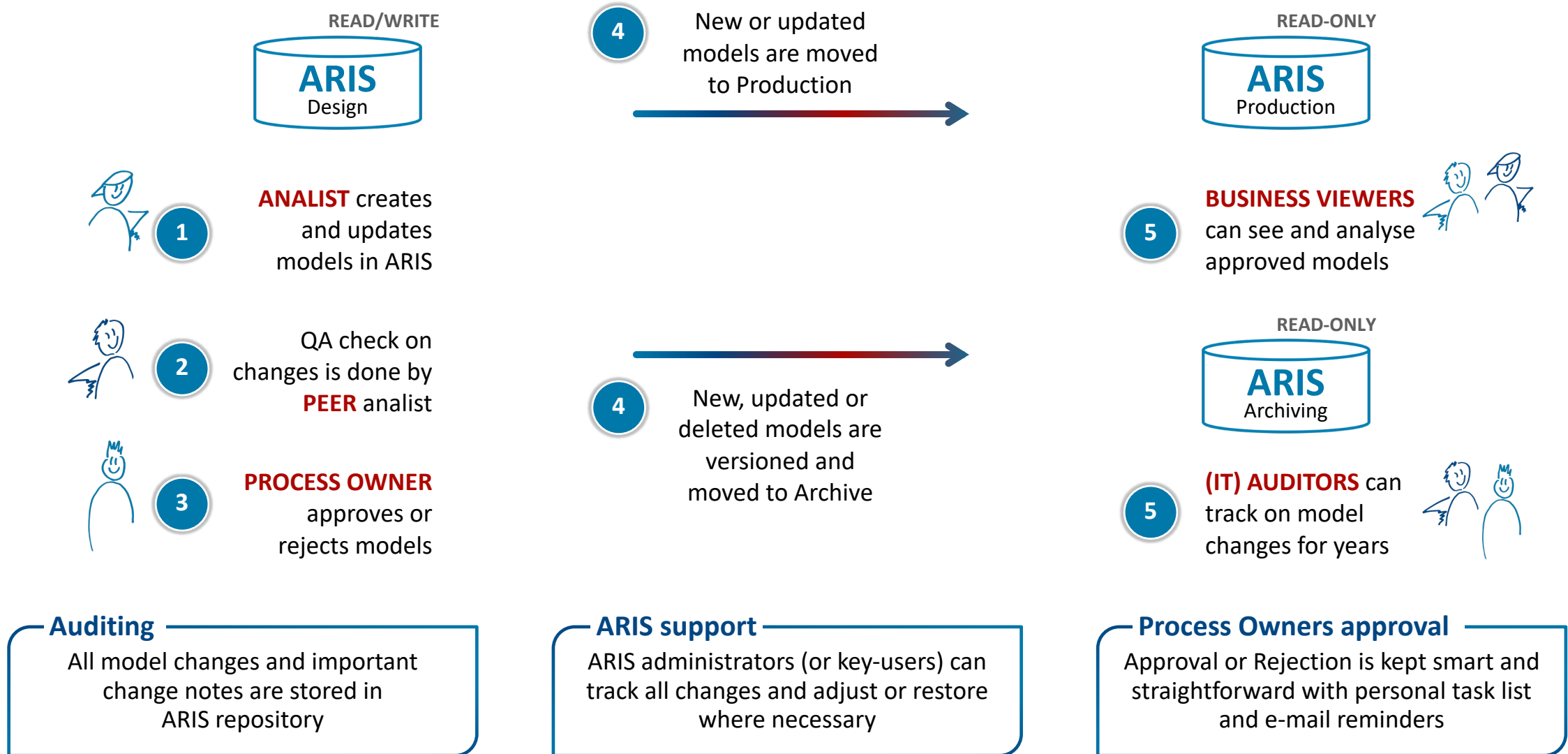| | | |
|---|---|---|
| | **Easy to use interface** | Simple and self explaining user interface with dialogs and Connect task lists |
| | **Traceability of changes** | All relevant changes are logged in audit trail (e.g. change date, modeler account, status changes, approval date, publish date) |
| | **Transparency about model status** | ARIS admins can easily run their checks or print overviews of model statuses |
| | **Consuming the latest models** | Only QA and Process Owner approved models are visible for viewers |
| | **Ability to audit models** | (IT) Auditor can query or run reports as all data is stored in ARIS repository and saved for years in Archive database (e.g. changes, status and traceability information) |

# Solution overview

**READ/WRITE**

**ARIS**
Design

**4** New or updated models are moved to Production →

**READ-ONLY**

**ARIS**
Production

**1** **ANALIST** creates and updates models in ARIS

**5** **BUSINESS VIEWERS** can see and analyse approved models

**2** QA check on changes is done by **PEER** analist

**4** New, updated or deleted models are versioned and moved to Archive →

**READ-ONLY**

**ARIS**
Archiving

**3** **PROCESS OWNER** approves or rejects models

**5** **(IT) AUDITORS** can track on model changes for years

**Auditing**
All model changes and important change notes are stored in ARIS repository

**ARIS support**
ARIS administrators (or key-users) can track all changes and adjust or restore where necessary

**Process Owners approval**
Approval or Rejection is kept smart and straightforward with personal task list and e-mail reminders

# Involved roles

## ANALIST

- Takes care of the modeling in the design database. Triggers the workflow when model needs approval and publication.

## PEER

- Typically an experienced ARIS user. Handles the Quality Assurance in the design database. Performs extra semantic checks, checks the (assignment) process structure. Approves or rejects model.

# Involved roles

**Ext. pack Contribution needed**

## PROCESS OWNER

- Typically not a frequent ARIS user. Is informed by e-mail. Approves or rejects models he/she is responsible for via a personalized task list.

## AUDITOR

- All tracking info is stored in ARIS. The (IT) auditor can run reports on all model statuses and approvals. Model history is kept for years.

## BUSINESS VIEWERS

- Can view only QA checked and formally approved models in production database in Connect. Are also able to send remarks to the Analist (modeler)

# Functionality roadmap for 2019 & 2020

**Q3 2019**

- See status overviews and pending approvals in ARIS AWARE performance dashboards

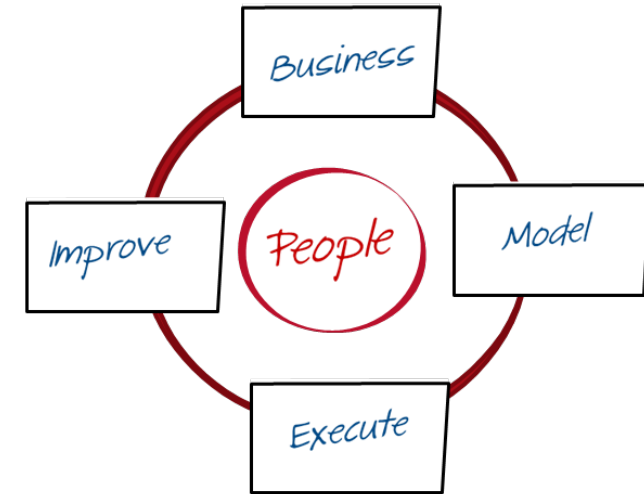- Detailed reports and queries for (IT) auditing

**Q4 2019 AND AFTER**

- Even tighter integration with ARIS Connect Contribution

- Ability to delegate models to other Process Owners

- Advanced modeling (semantic check) as standard functionality

- Additional functionality for controlled publication of documents stored in ARIS ADS

# About bQuind

- Specialized in Business Process Management, Enterprise Architecture, Process Mining, Model-2-Execute, ARIS4SAP and Digitalization.

- bQuind is part of the Magnus Group (130 consultants) and partner of BPM software vendors such as SAP, Software AG, Mendix, Bonitasoft, Celonis and others.

- References in over 40 customer projects in Finance, Public, Logistics, Food & Industry. Our ProcessAcademy© trained over 2500 people in BPM and EA in the past 5 years.

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