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# AVEVA Contract Risk Management

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# Root causes of cost and schedule overruns



## Contract teams working in isolation

Contract teams suffer from being disconnected from adjacent functions and systems.

Critical information is scattered across systems.



## Contract Risk and Obligation Management

No visibility of early warning indicators to flag and mitigate commercial risk.

Poor enforcement of contractual obligations leading to disputes.



## Financial Control

Cost and schedule overruns and capital leakage on complex projects.

Zero visibility of potential change prior to the event.



## Claims & Disputes

Projects are subject to high-value contractor or sub-contractor claims.

Organizations with best-in-breed tools and processes have the best claims defence capability.



## Poor Control over Change

High cost of change due to a lack of best practice processes.

When justified change takes place, cost recovery from partners is critical.

EARLY WARNING INDICATORS

# CLAIMS

CONTRACT AUDITABILITY

# OBLIGATIONS

PAYMENT VERIFICATION

# CHANGE CONTROL



**EFFECTIVE**  
CHANGE CONTROL



**MITIGATE**  
CONTRACTOR CLAIMS



**ENHANCED**  
FINANCIAL CONTROL



**BEST PRACTICE**  
GOVERNANCE



**IMPROVED**  
CONTRACT DELIVERY



PROJECT PROFESSIONALS



CONTRACT PROFESSIONALS



CONTRACTORS



STAKEHOLDERS



BUSINESS IMPROVEMENT &  
GOVERNANCE

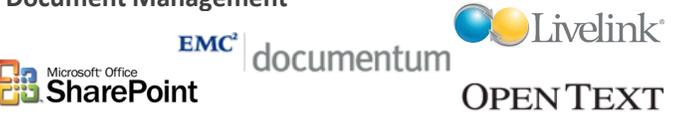
# Part of a Project Tool Suite

ERP



ORACLE SAP IBM maximo

Document Management



EMC documentum Livelink OPEN TEXT Microsoft Office SharePoint

Desktop



Office Adobe

Engineering



mclaren AVEVA INTERGRAPH DASSAULT SYSTEMES

Project Control / Cost Management



Kildrummy CostMANAGER PRIMAVERA EcoSys Microsoft Office Project PRISM CORE WORX



## Contract Management

- Communicating with Contractors
- Tracking Milestone dates
- Controlling Change
- Payment Verification
- Manage Contract Obligations
- Mitigate Claims & Disputes
- Reporting



Supply Chain / Procurement

**Contractors**

Document Management

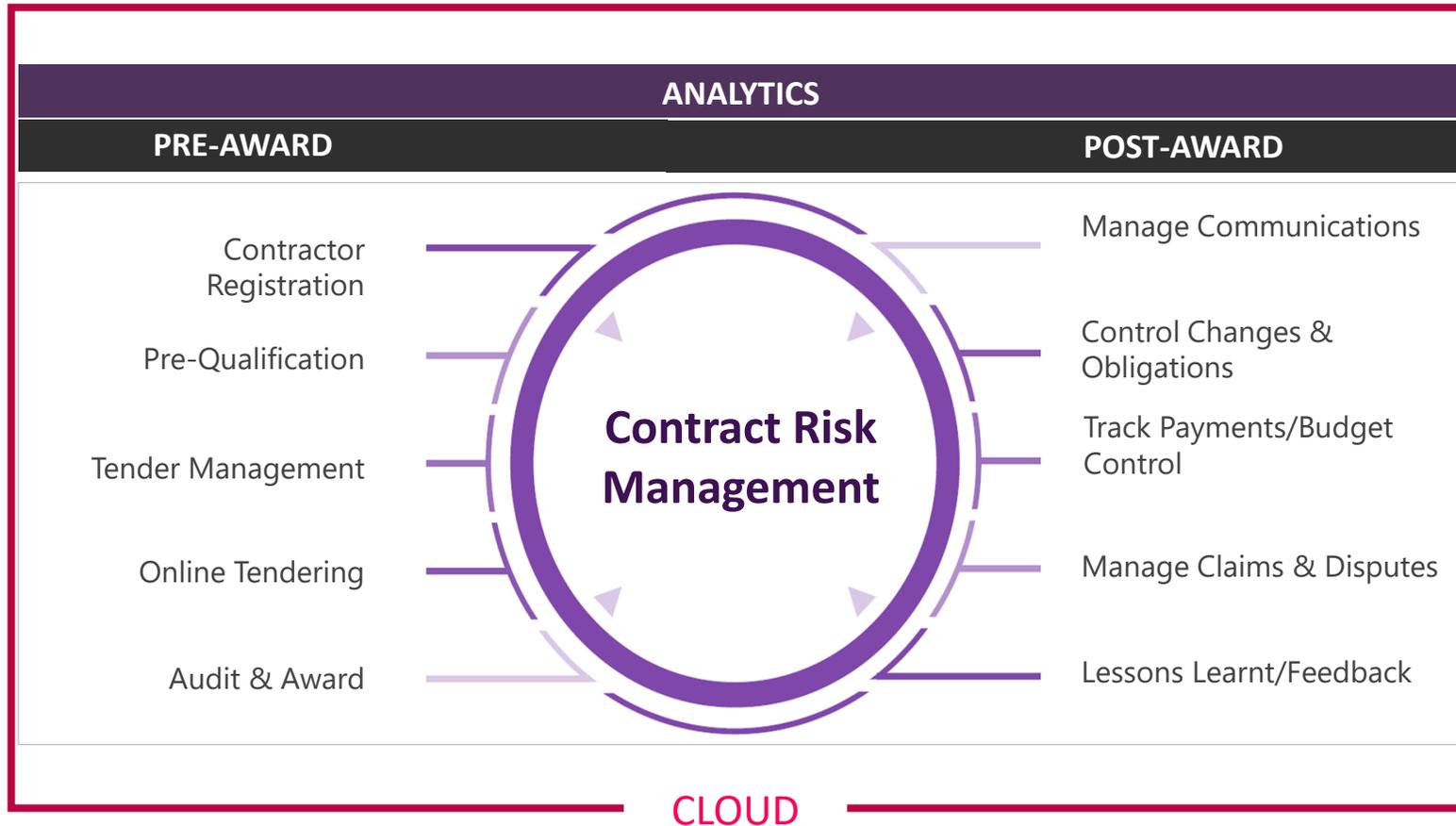
Facilities Management

Engineering Management

Project Controls

# Solution Suite

## What does Contract Risk Management Include?



A part in Transactional Management but is NOT an ERP system



Stores active Contractual Documents but is NOT an EDMS

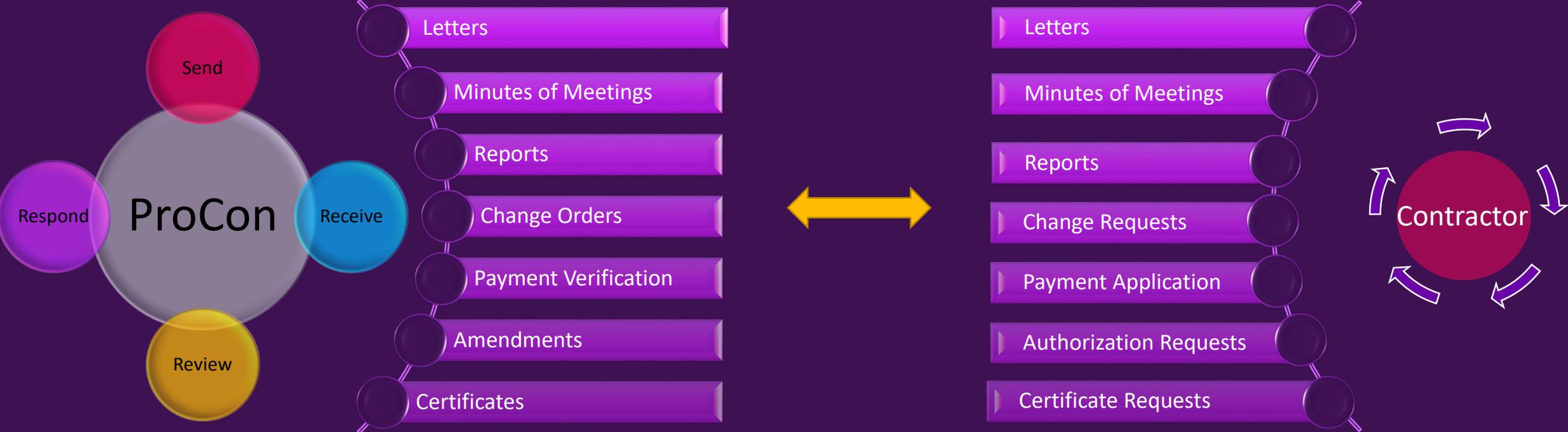


Captures financial exposure but is NOT a Cost Controls system



**IS** a Advanced Communication & Contractual Risk Management System

# Post Award Communications



Separate ProCon portals for Company and Contractors.

Communications Templates: Pre-designed and configured.

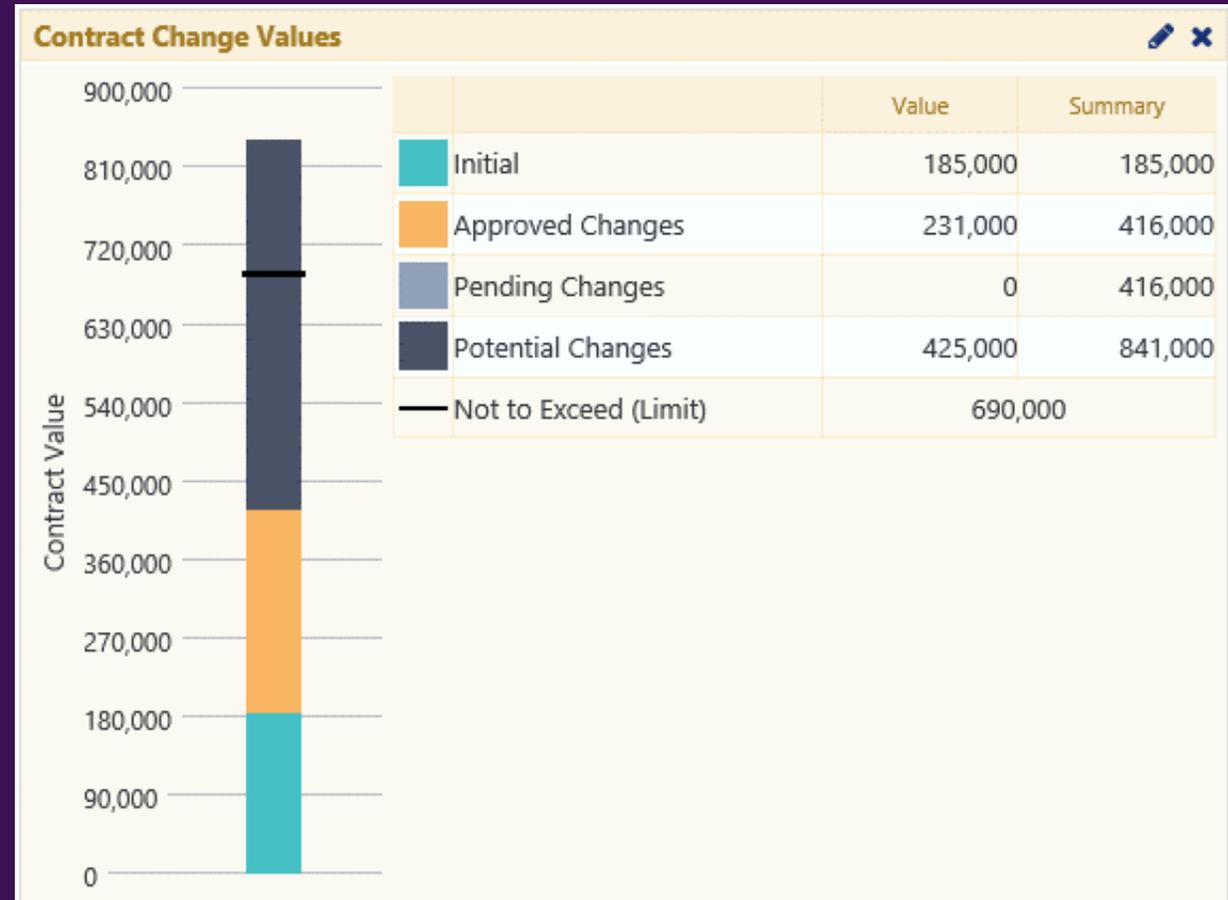
# Change Control

- Preapproved Process Chain



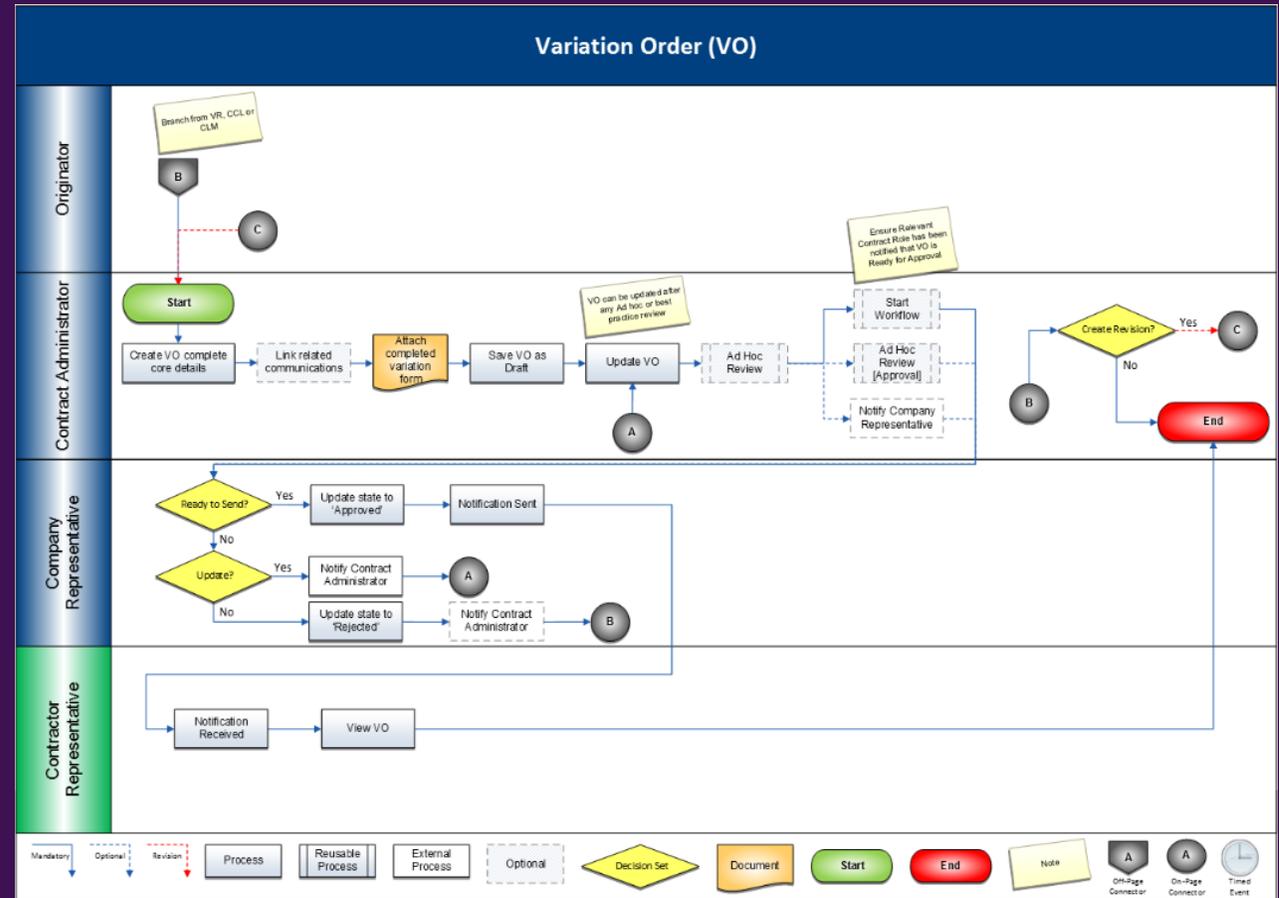
# Change Control

- Identifying the Impact

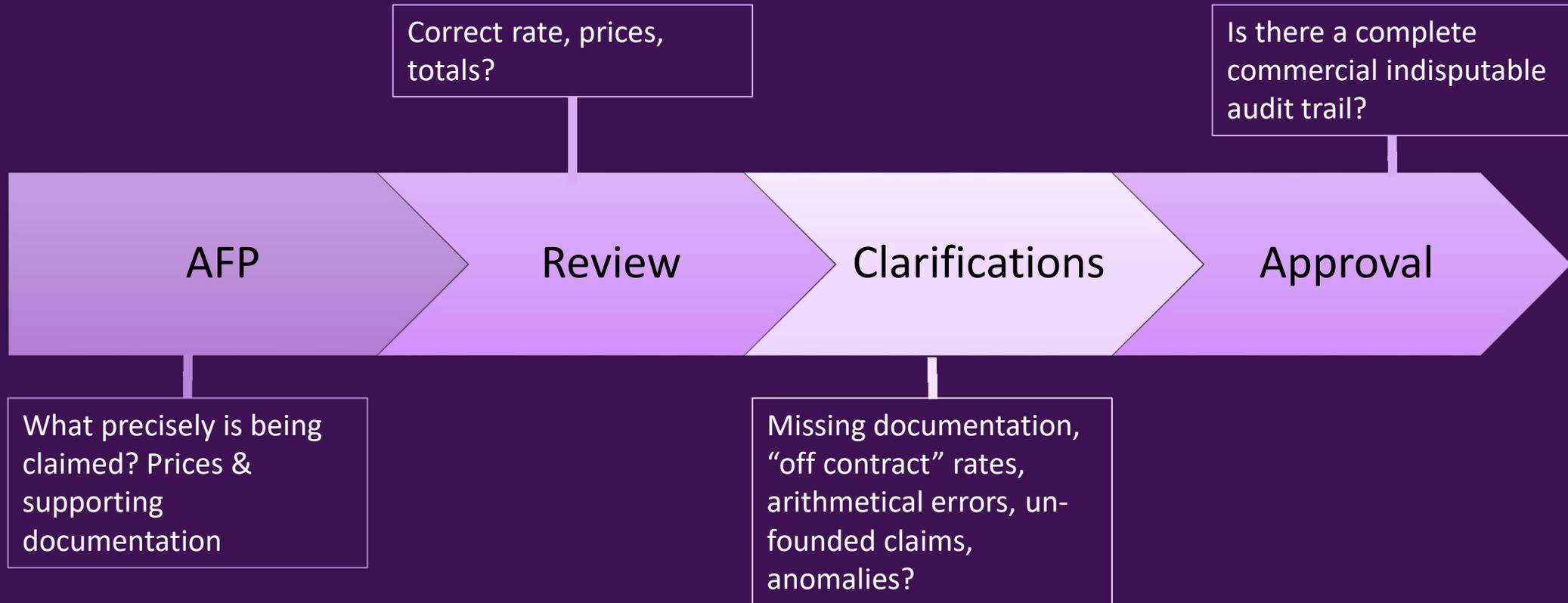


# Change Control

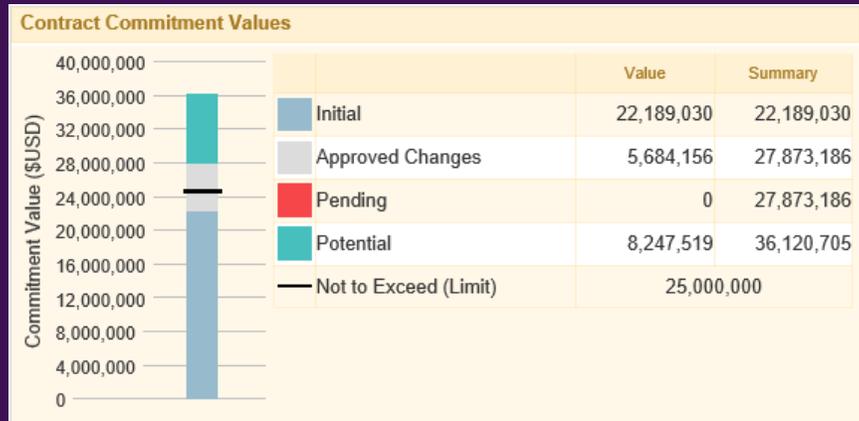
- Dynamic Workflow



# Payment Verification



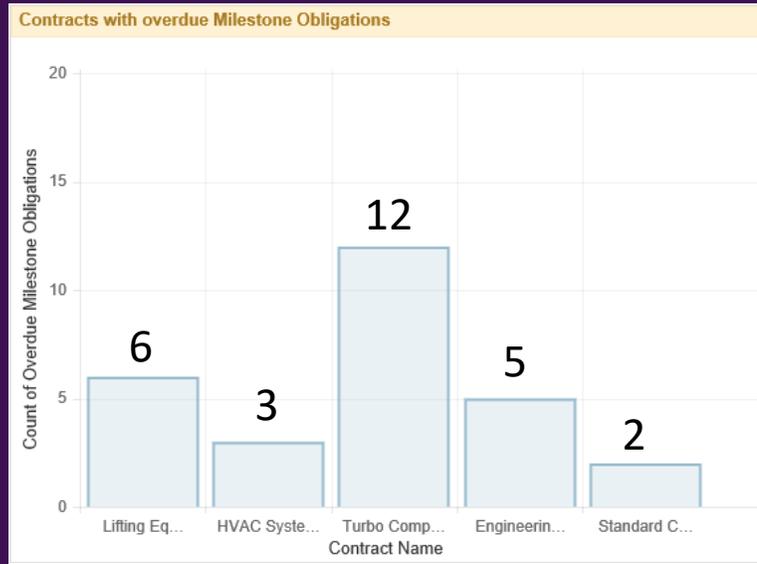
# Data Driven Analytic Insight



### Claims

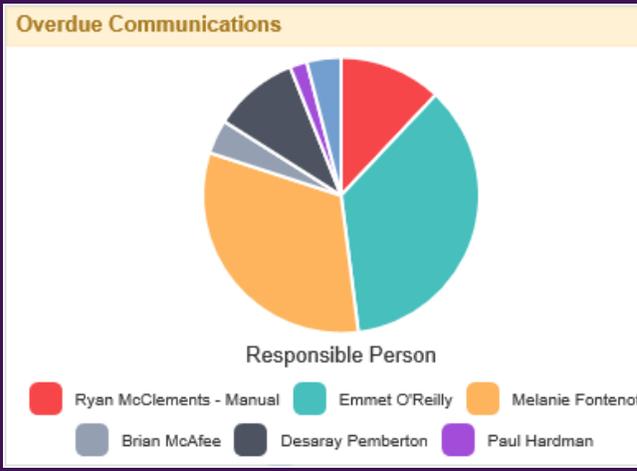
ContractReference	Contract	Title	Value
Additional Lifting Equipment and Manpower on Block 40	Lifting Equipment & Supply	Additional Lifting Equipment and Manpower on Block 40	50,000
Disputed Payment for Completion of Section 2A per Contract	Lifting Equipment and Supply	Disputed Payment for Completion of Section 2A per Contract	5,000,000
Claim for undefined scope	Site Prep	Claim for undefined scope	1,010,500
Claim for work outside of scope	EPC - Facility Package	Claim for work outside of scope	8,247,519

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### Response Type Filter

Response Type	# Communications	Time Limit	Average Response Time
Agreement Only	3	10	46
Agreement and Reply	2	8	1





# Q&A

# Would you like to know more?

AVEVA IS AVAILABLE JULY 14-15,  
2020 FOR DEMONSTRATIONS

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