

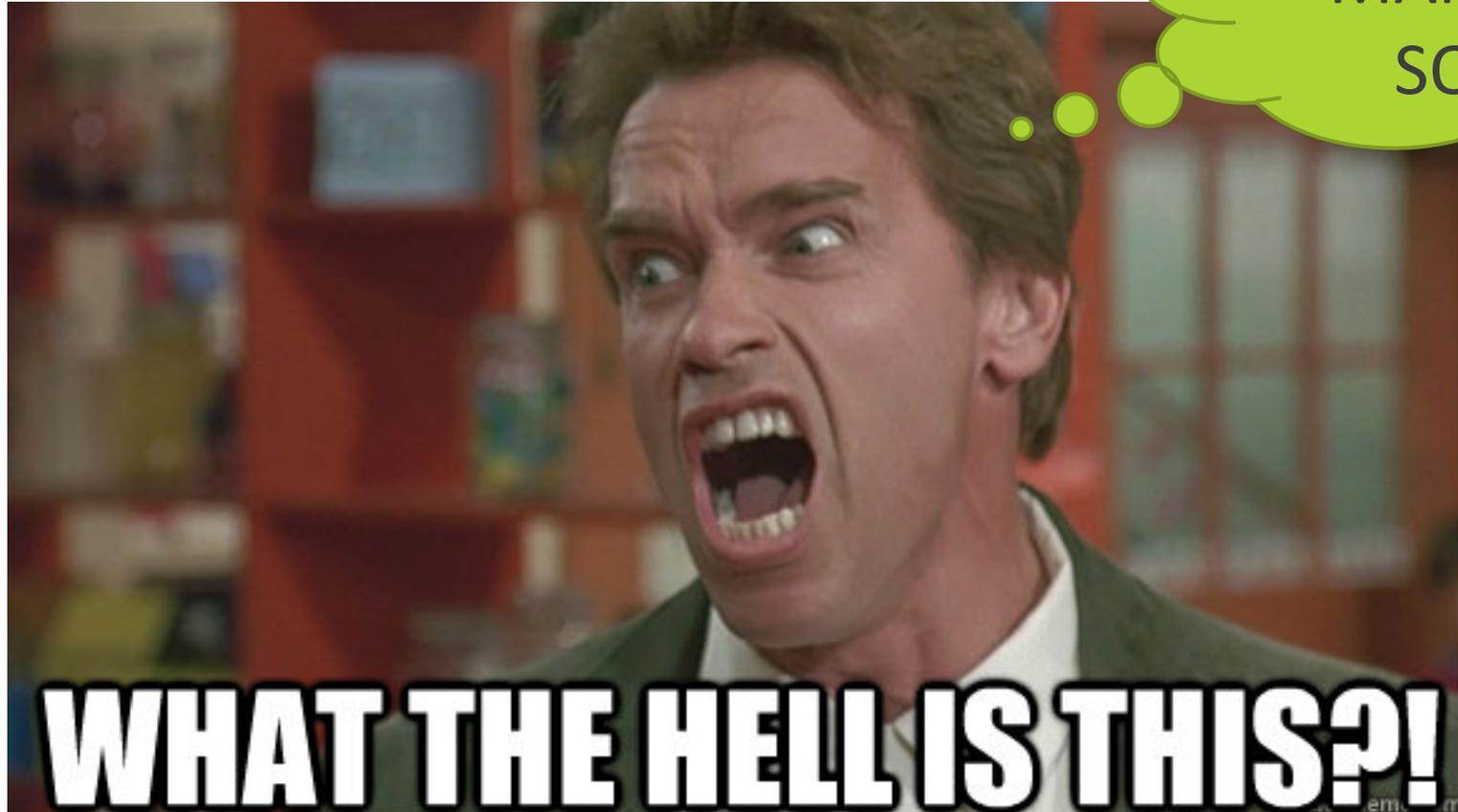


PROJECT MANAGEMENT SOFTWARE

ANTHONY DUFFY & ANTHONY LYONS,
PROJECT SERVICES DEPARTMENT,
TRANSPORT INFRASTRUCTURE IRELAND

INTRODUCTION

PROJECT
MANAGEMENT
SOFTWARE



AGENDA

1. PERSONAL INTRODUCTIONS
2. HISTORY
3. WHAT IS PM SOFTWARE
4. BENEFITS
5. TECHNICAL DEMONSTRATION
6. SUMMARY

PERSONAL INTRODUCTIONS



Anthony Duffy

- Roads Background (Ascon/BAM)
- IT / Teaching
- Consultancy (Bruce Shaw)
- Heavy Rail (Irish Rail)
- Light Rail (RPA)

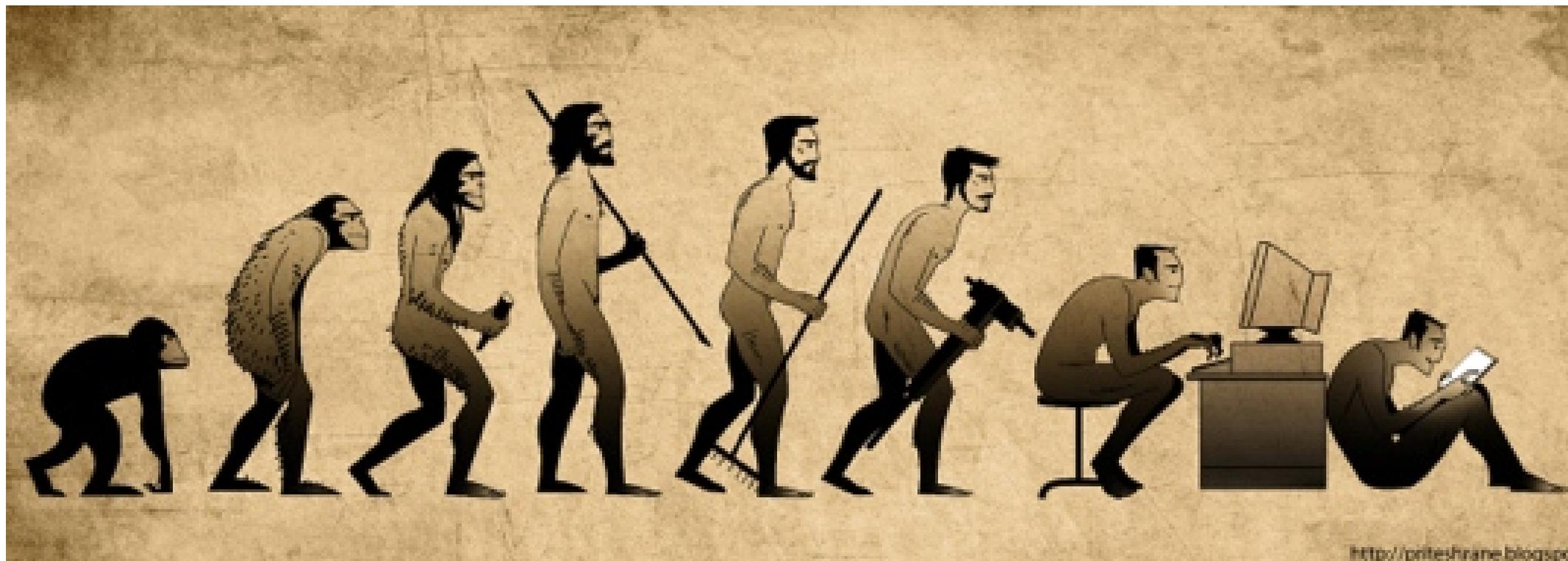


Anthony Lyons

- PQS Consultancy Background (MMP and Currie & Brown)
- Metro (RPA)
- Light Rail (RPA)

- Interested in Innovation / Technology

BRIEF HISTORY



BRIEF HISTORY (cont'd)



WHAT IS PM SOFTWARE

- WEB BASED SOFTWARE
- USED FOR ADMINISTERING THE CONTRACT
- WORKFLOW BASED
- HANDLES ALL SUBMISSIONS & COMMUNICATIONS
- TAILORED FOR SPECIFIC FORMS OF CONTRACT
- TAILORED FOR INDIVIDUAL USERS (i.e. Clients, Contractors)
- SINGLE CONTRACT OR PORTFOLIO BASED

BENEFITS



TECHNICAL DEMONSTRATION

https://tli.myconnect.com/login.aspx

Home - Intranet | Project Control by Corject



User ID:

Password:

Language:



[End User Licence Agreement](#) | [Forgotten User Id/Password?](#)

Home | Dashboard | Find & View | Publish | Reports | Process Basket... | Change Projects...

PW-CF4 Dashboard

Add Gadget | Add Dashboard

Document Registers

Register Name	For Action	For Information	All

Queries / Risk

Process	For Action	For Information	All
Employer's Query			9
Request for Information	-34	8	229
Risk Register			

Contractor Submissions

Process	For Action	For Information	All
(PW-CF4) Contractor Submission 4.7	-1	30	19 906
(PW-CF4) Material Approval Request 4.7	-8	21	21 502
(PW-CF4) Sample Approval Request 4.7	-170	6	7
(PW-CF4) Monthly Report 4.10			18

Payment

Process	For Action	For Information	All
(PW-CF4) Payment Application 11.1			19
(PW-CF4) Payment Certificate 11.1			13 23

Proposed Instructions

Process	For Action	For Information	All
(PW-CF4) Instruction Proposal 10.4		17	23
(PW-CF4) Contractor Proposal 10.4	-88	1	8
(PW-CF4) Employer's Representative Determination Notice 10.5		302	203

Claims

Process	For Action	For Information	All
(PW-CF4) Notice 10.3		5	282
(PW-CF4) Contractor Claim 10.3	2	16	2 203
(PW-CF4) Employer's Claim 10.9			
(PW-CF4) Contractor's Response Form 10.9			
(PW-CF4) Employer's Representative Determination Notice 10.5		302	203

Value Engineering

Process	For Action	For Information	All
(PW-CF4) Value Engineering Proposal 4.8			
(PW-CF4) Employer's Representative Determination Notice 10.5		302	203

Communications

Process	For Action	For Information	All
(PW-CF4) Change Order 4.4.1 (1) (b)		57	109
(PW-CF4) Contractor's Representative Communication	-356	8	22 152
(PW-CF4) Direction 4.4.1 (1) (a)		2	44
(PW-CF4) Employer's Representative Communication		14	166
Transmittal			47
Employer's Draft Forms for Issue		34	242

CLAIM REGISTER

<input type="checkbox"/>	Sys Ref	Title	Contents	Proposed Contract Sum Adjustment (+/- €)	Time Effect of Claim (+/- wds)	Status	Raised	Issued	Type	Reason Iss.	
<input type="checkbox"/>	CON CLAIM-00206	10.3 - Additional Works to Bradogue Culv...	Letter 2.02.02.00521 enclosed with attac...	123698.08	10	For Review	Sisk Steco: Paul Hendric	26/09/2016		Determination	20
<input type="checkbox"/>	CON CLAIM-00205	10.3 - LV Supply to Phibsborough Stop	2.02.02.00520 enclosed with attachments ...	19939.91	0	For Review	Sisk Steco: Paul Hendric	26/09/2016		Determination	20
<input type="checkbox"/>	CON CLAIM-00204	10.3 - DCC Stoppage of Needle Waste Remo...	Letter 2.02.02.00522 enclosed with attac...	8257.89	3	For Review	Sisk Steco: Paul Hendric	26/09/2016		Determination	20
<input type="checkbox"/>	CON CLAIM-00203	10.3 - Additional Drainage in Dublin Bus...	2.02.02.00523 enclosed with attachments ...	28057.30	0	For Review	Sisk Steco: Paul Hendric	26/09/2016		Determination	20
<input type="checkbox"/>	CON CLAIM-00202	10.3 - DCC Restrictions on Phasing of Ju...	Letter 2.02.02.00519 enclosed with attac...	165665.91	20	For Review	Sisk Steco: Rob Philips	23/09/2016		Determination	19
<input type="checkbox"/>	CON CLAIM-00201	DIR-40 Cellar Collapse Lower Dominic St	Letter 2.02.02.00511 and attachments enc...	13118.34	3	For Review	Sisk Steco: Rob Philips	20/09/2016		Determination	16
<input type="checkbox"/>	CON CLAIM-00200	Direction-39 Heritage Kerbing Works MArl...	Letter 2.02.02.00510 and attachments enc...	13148.29	3	For Review	Sisk Steco: Rob Philips	20/09/2016		Determination	16
<input type="checkbox"/>	CON CLAIM-00199	Existing Tree clash with New Pedestrian ...	Letter 2.02.02.00502 enclosing our follo...	77787.60	10	For Review	Sisk Steco: Rob Philips	15/09/2016		Determination	13
<input type="checkbox"/>	CON CLAIM-00198	Direction from DCC to stop traffic signa...	Further to our earlier notice we enclose...	16919.02	5	For Review	Sisk Steco: Rob Philips	14/09/2016		Determination	12
<input type="checkbox"/>	CON CLAIM-00197	Parnell Street Buried Chamber	2.02.02.00507 Parnell Street Buried Cham...	17309.53	3.5	For Review	Sisk Steco: Aodhan Tinne	14/09/2016		Determination	12
<input type="checkbox"/>	CON CLAIM-00196	10.3 Notice Contractors Letter Ref: 2.0...	Further to our notice please find enclos...	236531.70	20	For Review	Sisk Steco: Rob Philips	08/09/2016		Determination	8
<input type="checkbox"/>	CON CLAIM-00195	10.3 Notice Contractors Letter Ref: 2.02...	Further to our earlier notice please fin...	26993.44	5	For Review	Sisk Steco: Rob Philips	08/09/2016		Determination	8
<input type="checkbox"/>	CON CLAIM-00194	Existing Watermain too high at Talbot St	Further to our notification of 8th Augus...	106242.17	20	For Review	Sisk Steco: Rob Philips	05/09/2016		Determination	5
<input type="checkbox"/>	CON CLAIM-00193	FDR on Marlborough St/Talbot St	Further to our notice of 8th August we e...	90317.81	15	For Review	Sisk Steco: Rob Philips	05/09/2016		Determination	5
<input type="checkbox"/>	CON CLAIM-00192	Parnell St Resurfacing	Further to our notice of 8th August we e...	166473.15	15	For Review	Sisk Steco: Rob Philips	05/09/2016		Determination	5
<input type="checkbox"/>	CON CLAIM-00191	BXD_101 Tree Pits	Further to our notification please find	75426.88	5	For Review	Sisk Steco: Rob Philips	31/08/2016		Determination	2

ISSUING A CHANGE ORDER

TRAINING PW-CF4
Your Current Project

Administration Site Settings | Project Global Global Actions

Home | Dashboard | Find & View | Publish | Reports | Comments | Process Basket...

Publish New (PW-CF4) Change Order 4.4.1 (1) (b) ?

1. New (PW-CF4) Change Order 4.4.1 (1) (b) | 2. Issue List | 3. Confirmation Report

(PW-CF4) Change Order 4.4.1 (1) (b)
Project TRAINING PW-CF4 Contract
Company Transport Infrastructure Ireland

Title Construct a new wall in Area E

Details of Instruction Paul,
In accordance with Clause 4.4.1 (1) (b) of the Conditions of Contract I instruct you to construct a new 2.5m high block wall in Area E.

Attachment(s) [Click here to view/hide attached files](#) [0 Files Attached]

To: Contractor's Representative
Company: Sisk Steconfer Joint Venture

* Amendments to Contract Sum (+/- €) 35000

* Time Affect (+/- wds) 2

* Change to Section 1 Compl. Date (+ wds) 0

* Change to Substantial Compl. Date (+ wds) 0

* Does Change Order amount exceed €50k Yes No
 Yes No
If Change Order amount exceeds €50k then a signed client approval form is to be attached

Only the Employer's Representative is to click 'Publish' and issue this form.

Email Issue List

Associate (PW-CF4) Employer's Representative Determination Notice 10.5 (s) [0 Associated] [+ Associate](#)

Associate (PW-CF4) Notice 10.3(s) [0 Associated] [+ Associate](#)

* Required Information

[+ Save As Draft](#) [Publish](#)

Project Issue List ? [Print](#)

Issue Groups [v]
(PW-CF4) Change Order 4.4.1 (X)

[Associate Group](#) [Disassociate Group](#) [Add Individuals](#)

Apply this default to all: Reason for Issue [v] Days [v]

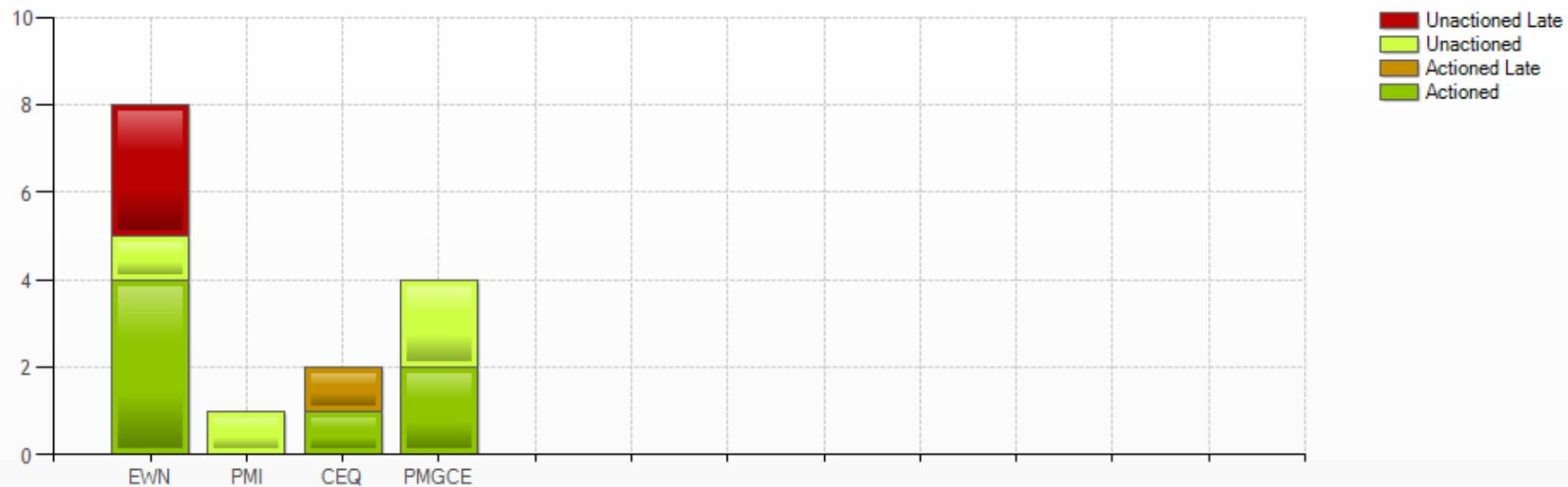
Recipient	Company	Reason for Issue	Response Days			Issue
New Recipients						
Test Contractor User	Sisk Steconfer Joint Venture	Information [v]	0 [v]			<input type="checkbox"/>
Anthony Lyons	Transport Infrastructure Ireland	Information [v]	0 [v]			<input checked="" type="checkbox"/>
Engin Sinopluglu	Transport Infrastructure Ireland	Information [v]	0 [v]			<input checked="" type="checkbox"/>
Joanne Wilson	Transport Infrastructure Ireland	Information [v]	0 [v]			<input checked="" type="checkbox"/>
Sarah Kelly	Transport Infrastructure Ireland	Information [v]	0 [v]			<input checked="" type="checkbox"/>
Recipient	Company	Reason for Issue	Response Days			Issue

[Back](#) [Issue to List](#)

REPORTS

[Performance](#) > Performance By Process Group

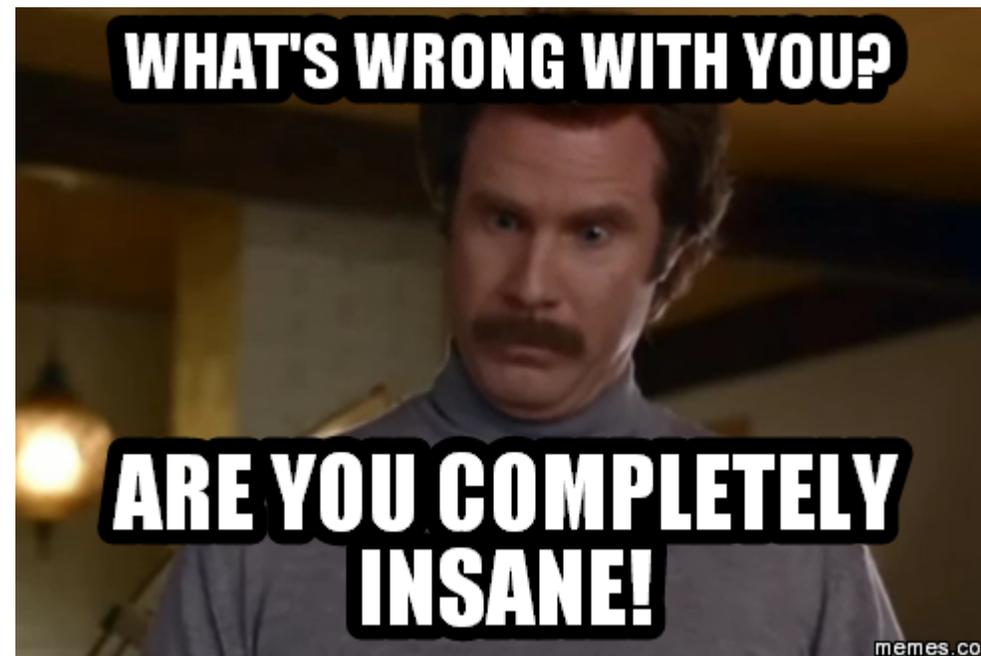
Performance by Process Group



OTHER SOFTWARE FUNCTIONALITY

- BIM and 3D Viewer
- Revit Plug-in
- Document Management
- Cost Management
- Drawing Management

SUMMARISE



CONCLUSION

