

Which **half** of operations do you manage?



the
process?



or the
people?



Isn't it time for **BOTH?**



OSIsoft.

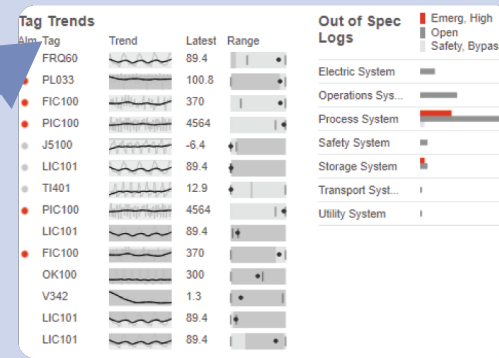
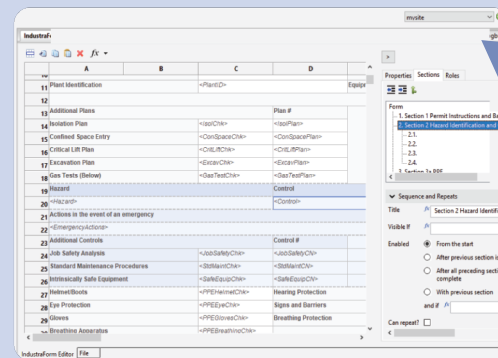


HEXAGON
PPM



✓ENGINEERING / IT

Using a single, intuitive spreadsheet-style designer, we can control every aspect (i.e. content, calculations, workflow, communications, presentation etc.) in every worksheet across the organization.



MANAGEMENT ✓

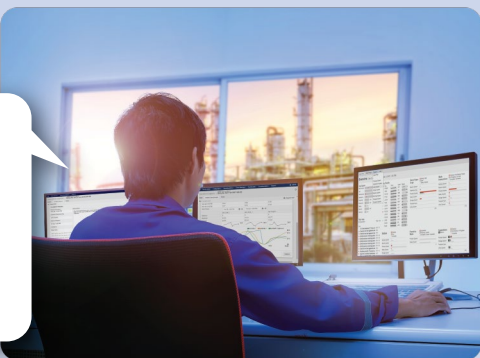
Making informed strategic decisions requires validated, data from a huge number of sources presented in a way that we can easily understand.

We can also easily distribute our instructions and make sure they are carried out correctly.

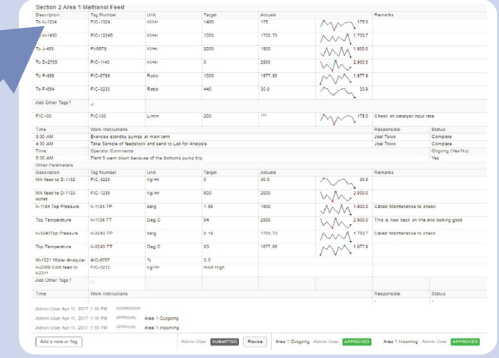


✓SUPERVISORS

Now I can issue instructions, and see that they are followed precisely. The worksheets collect and filter the important stuff from the units into a single sheet that I can also see on my mobile device.



Disruption Event (Description)	Event #	Event Time	Duration (h:mm)	Reason for Disruption
Had a rupture disk blow at 10:00	DR221	Sep 1, 10:00 AM	2:45	High pressure in the flash tank
Work Requests, Work Orders	WR#, WO#	Date	Status	Comments
Overhaul of header to Unit 1	WO887	Aug 29	Underway	This is getting quite serious, I need to get some response on this one.
Leak on pipe leading to the leader station 22	WR852	Sep 1	Not Started	
Bypassed Alarms (Description)	Tag Name	ByPass Time	Approved by	Reason for ByPass
Pressure in flash tank 4	PIC233	Sep 1, 9:37 AM	Clyde Fox	Dicky transmitter. (Called the tech)
Temperature on flash tank 4	TIC233	Sep 1, 1:05 PM	Hardy Teodosio	Seems to be related to the PIC233, possibly a power problem in that area.
Off-line Equipment	Equip tag #	Expected on-line	Responsible	Reason off-line
Rotating Arm flocc	77-TK-1	Sep 4	Alli Veyan	Major overhaul as a result of stoppages
Pump 242	23-WE-312B	Sep 13	Alac Frank	Waiting for new bearing
Permits Requiring Attention (Title)	Permit #	Area	Responsible	Reason
Welding of the header below 25C	HP 452	Crude Unit	Alfie Aston	Corrosion problems
Training Courses Underway	Who	Area	Trainer	Comments
Operator Training 104	All side shift operators	Distillation	John Smith	Please don't miss this



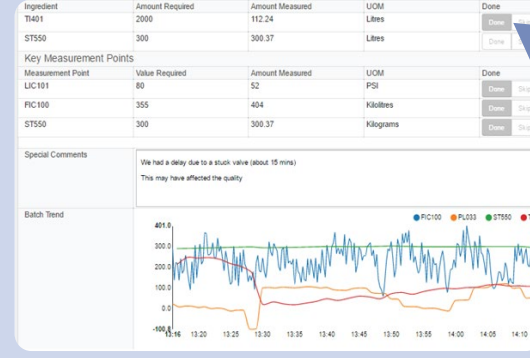
MAINTENANCE AND PRODUCTION ✓

I get to make informed decisions because all the information I need to keep everything working is all collected for me. Work requests from the field, information from SAP PM and permit information as it happens.



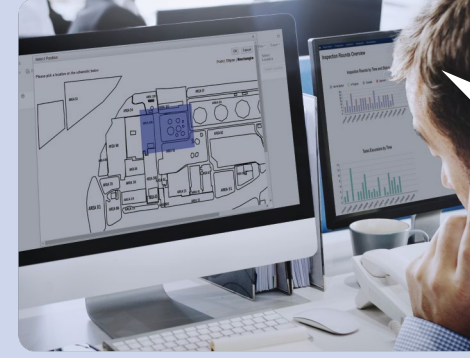
✓CONTROL ROOM

We now have rich real-time information in our handovers, in our target management, in procedures like start-ups, in permits etc. Not having this data would seriously impact our efficiency, production and safety.



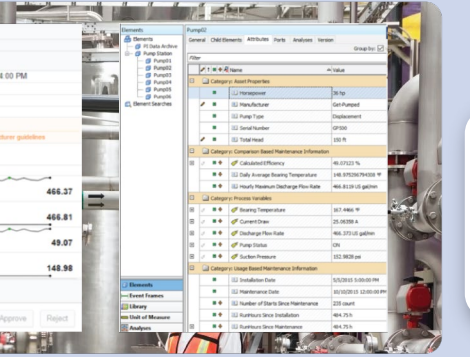
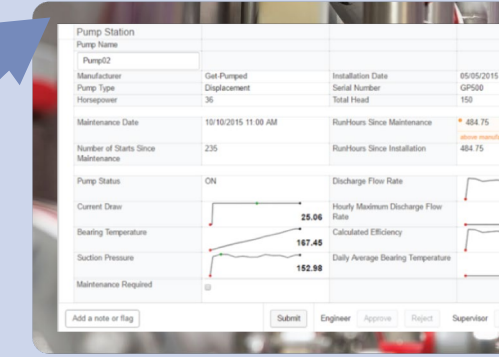
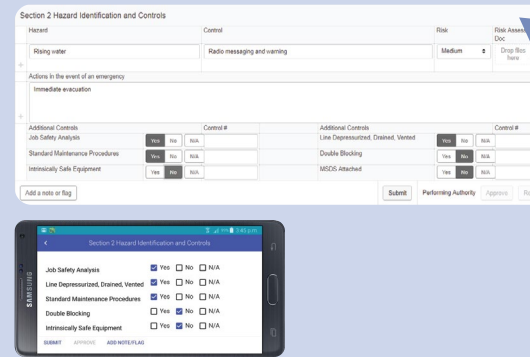
SAFETY ✓

We now get reliable, validated site information which is key for us to maintain compliance and ensure the safety of our workers and the general public.



✓FIELD OPERATIONS

I am now connected to the rest of the team via my mobile and I no longer have to get back to the control room to find out what is going on.

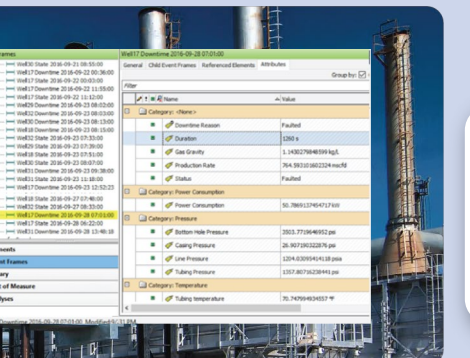
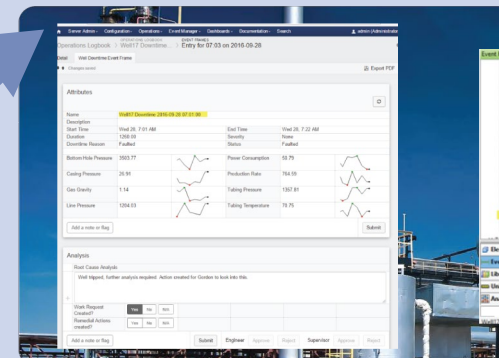
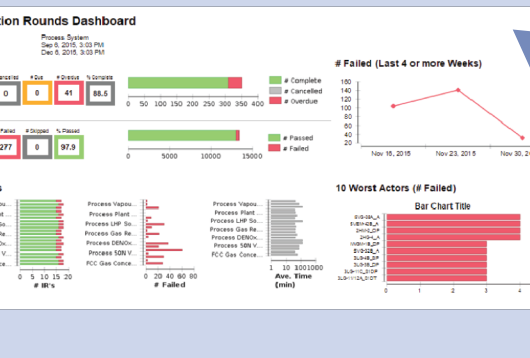


ASSET FRAMEWORK SYNCHRONIZATION ✓

OSIsoft assets appear in their full rich structure in the j5 system so we can add workflow and operations information, making them so much more useful.

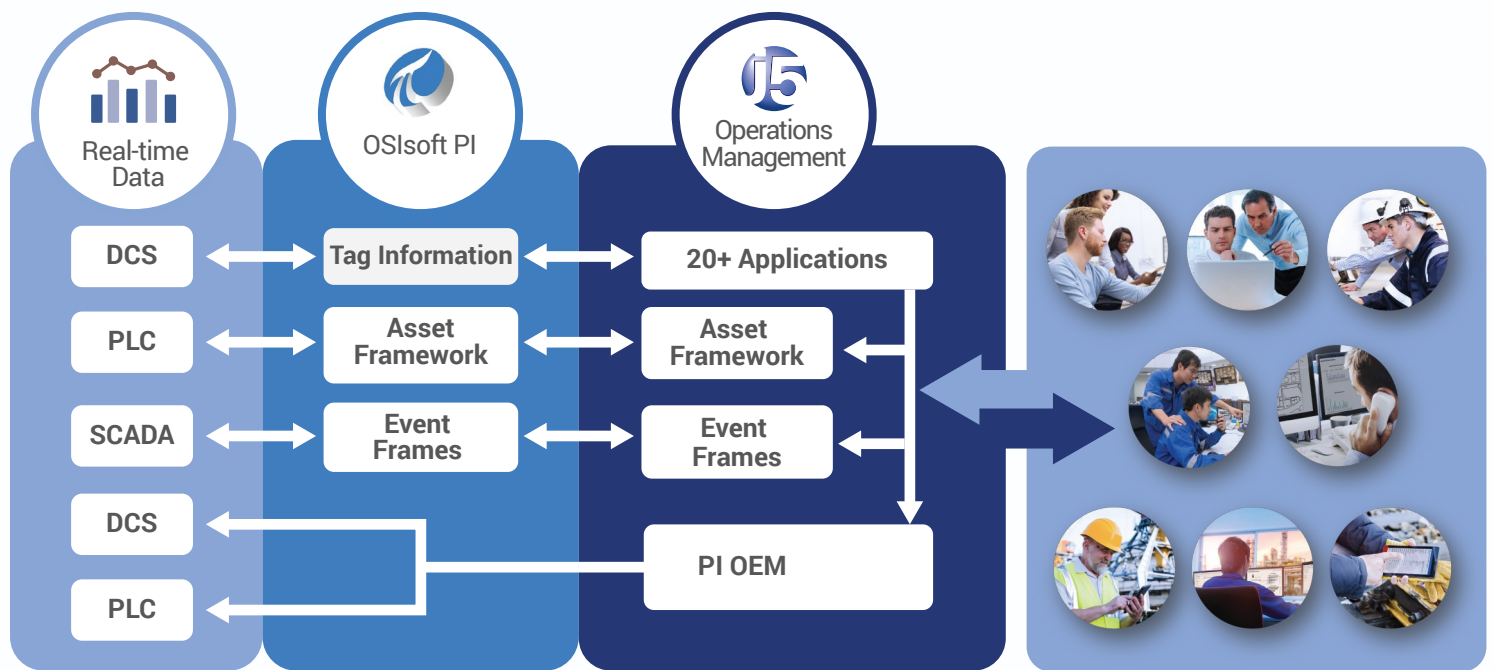
✓INSPECTION ROUNDS

We've now got complete control of all our inspections. Data entered into the industrial mobile device is synchronized automatically with the enterprise system and OSIsoft PI.



EVENT FRAME SYNCHRONIZATION ✓

OSIsoft Event Frames are synchronized into the j5 system so now we can ensure the correct notifications; operations information and procedures are directly tied into each Event Frame.



Thames Water (UK)

The implementation of j5 across the Water Control function has given greater visibility of on-going issues and given us a consistent and accountable handover tool.

JX Nippon Oil & Energy, Kiire Terminal (Japan)

We selected j5 as our standard Kiire Terminal tool for solving our past operations management issues and we are now achieving increased competitiveness.



j5 Operations Management is the **ONLY** system with **spreadsheet configurability** and **enterprise scalability**

Contact j5 International (Part of Hexagon)
for more information

www.j5int.com
sales@j5int.com



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