

Work Order Feedback Analysis

Phillip Sherman

7/17/2019

Deliverables From This Enhancement

- Capture of data from our technicians in order to:
 - Capture reasons for job delays
 - Job Plan feedback
 - Job delay time, repair time, equipment downtime and production interruption time
 - Part-Defect-Cause

Compass Minerals Printed Feedback Form

R5648425_CMP9001_5730_PDF.pdf - Adobe Reader
File Edit View Window Help

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Tools
Fill & Sign
Comment

Work Order Feedback Report

Work Order: 19139946	Equipment No. CHH01	Date:	Shift:
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JOB DELAYS (Circle all that apply)

1-Safety	2-Special Tools	3-Job Plan	4-Materials	5-Equipment	6-Misc	7-No Delays!
1A Permit	2A Missing	3A Drawings missing	4A Late Delivery	5A Late	6A Scope change	
1B JSA	2B Not Working	3B Drawings wrong	4B Missing parts	5B Not running	6B Interrupted	
1C MSDS	2C Wrong Type	3C Parts List needed	4C Wrong parts	5C Not Scheduled	6C End of shift	
1D Lock Out		3D Technical Data	4D Damaged	5D Not Prepped	6D Transportation	
1E Fall Protection			4E No parts avail			
1F Housekeeping						

Work Order Repair & Down Time	Hours	Minute	Work Order Status
Total Delay Time (time associated with the Delay Codes listed above)			Is the Job Complete? YES NO
Time To Repair (time from when the repair is started until completed)			Was this a Temporary Repair? YES NO
Equipment Down Time (time that the piece of equipment is out of service)			Any follow up work needed? YES NO
Production Interruption Time (time that the production process is down)			Is the work site clean? YES NO
			Unused Parts Returned to Stores? YES NO

Job Plan Feedback	
Safety instructions complete & accurate	YES NO
Sequenced job steps complete & accurate	YES NO
Parts & materials correct, staged, & organized	YES NO
Support equipment identified & available	YES NO
Drawings & specifications accurate & available	YES NO

Failure Assessment			
Component (Select One)			
PA Bearing	PE Drive Belt	PF Gearbox	MF Hydraulic
PB Chain	PJ Shaft	PG Drive train	MA Suspension/Steering
EB Controls	PK Sprocket	MC Engine	MG Cooling System
PC Conveyor/Elevator	PL Structure	ME Frame/Bolts/Pins/Bushing	MD Brakes
PD Coupling	PH Pumps	MI Electrical/Wiring	MH Wheels
PN Pneumatics	PM Valve	MJ Charging System	
<input type="checkbox"/> No Failure Proactive Work Order			

Comments (Job Delays, Work Performed, Follow-up Work, Job Plan Feedback, Failure Mode (Part-Defect-Cause)):

Supervisor verification of work completion:	Yes	No
Supervisor Signature of Review:	Date:	

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Compass Old Feedback Input Process

Oracle JD Edwards - Complete WO - Work Order Feedback/Completion

Site: * Branch: * Status: MR to MR Complete WO

Branch	Order Number	W.O. Type	W.O. St	Or Ty	WO Description	Unit Number	Unit Description	Priority	Originator Number	Manager	Supervisor	Assigned To	Asset Number	Start Date
10760	17100036	E	MR	WM	TEST WORK ORDER	BUPLANTEQU...	BUFFALO PLANT EQUIPMENT	9	258016				224661	06/03/20...
50220	17100028	U	MR	WM	TRUBLE SHOOT AND REPAIR	OGSM505	SEWING MACHINE BAG STAGE 5	8	257947	255556			115502	09/05/20...
50220	17100027	U	MR	WM	TRUBLE SHOOT AND REPAIR	OGSM501	SEWING MACHINE BAG STAGE 1	8	257947	255556			115457	09/05/20...
50220	17100026	E	MR	WM	REPLACE DRIVE BELTS	OGC245	GRANULAR OR FINES C248 TO C226	9	520913				123553	09/04/20...
50220	17100025	E	MR	WM	REPLACE MOLD BLOW OFF SOLENOID	OGSP500	SALT BLOCK PRESS 750 TON	9	257947	255555			115609	09/04/20...
50220	17100024	E	MR	WM	REPLACE DRIVE BELTS	OGC245	GRANULAR OR FINES C248 TO C226	9	520913				123553	09/04/20...
50220	17100006	E	MR	WM	REPLACE HOSE	OGSP500	SALT BLOCK PRESS 750 TON	9	257952				115609	04/23/20...
20210	17100005	G	MR	WM	SWIFER WETJET INSPECTION	GMUSHOP	SHOP EXPENSE - UNDERGROUND	5	572417	286742	532882	572417	134367	04/06/20...
50220	16200506	G	MR	WM	VIZIYA DV TEST WORK ORDER	OGK002	K2504 PRODUCT COMPACTOR		258016	258016			103739	11/30/20...
20210	16105953	P	MR	WM	PM - 990 LOADER DAILY	GML32	#32 LOADER - CAT 990H	7	286510	286739			208899	11/22/20...
50220	16105952	P	MR	WM	PM - OIL SAMPLE SOP	OGCR700	TRAIN #2 PRIMARY ROLL CRUSHER	7	256710	255554			202163	11/22/20...
20210	16105951	P	MR	WM	PM - 990 LOADER DAILY	GML31	#31 LOADER - CAT 990H	7	286510	286739			198969	11/22/20...
10205	16105950	P	MR	WM	PM COM/ CRUSHING	UNCRUSHGEN	CRUSHING GENERAL	7	83576				187936	11/24/20...
20210	16105949	P	MR	WM	PM - 990 LOADER DAILY	GML30	#30 LOADER - CAT 990H	7	286510	286739			179004	11/22/20...
50220	16105948	P	MR	WM	TEST	OGC631	COOLING BELT	7	256710				137200	12/01/20...
20210	16105947	P	MR	WM	PM - 990 LOADER DAILY	GML29	#29 LOADER - CAT 990H	7	286510	286739			135992	11/22/20...
50220	16105944	P	MR	WM	WEEKLY P.M LINE 5	OGBA505	BEMIS BAGGER STAGE 5	7	256710	255556			120361	11/21/20...
20210	16105912	P	MR	WM	PM - 990 LOADER DAILY	GML32	#32 LOADER - CAT 990H	7	286510	286739			208899	11/21/20...
50220	16105911	P	MR	WM	PM - OIL SAMPLE SOP	OGCR700	TRAIN #2 PRIMARY ROLL CRUSHER	7	256710	255554			202163	11/21/20...
20210	16105910	P	MR	WM	PM - 990 LOADER DAILY	GML31	#31 LOADER - CAT 990H	7	286510	286739			198969	11/21/20...

Compass Old Feedback Input Process

The screenshot shows a web browser window with the URL `http://ovp-x-wlsdv2.compassminerals.com:8001/jde/E1Menu.maf?jdeowpBackB`. The browser tabs include 'Citrix Receiver' and 'Plan WO - Failure Analysis ...'. The Oracle JD Edwards header is visible, showing the user 'PHILLIP W SHERMAN [JDV910]'. The breadcrumb trail is 'Compass Maintenance > Work Order'. The main title of the page is 'Plan WO - Failure Analysis Revisions'. Below the title, there are icons for 'Form' and 'Tools'. The form contains several input fields: 'Order Number' (17100028), 'Unit Number' (OGSM505), 'Inventory Item Number' (empty), 'Product Model' (FIS200), 'Product Family' (FISCHBN), 'Product Component' (empty), and 'Environment' (empty). Below these fields, there are tabs for 'Failure', 'Failure Codes', 'Analysis', 'Analysis Codes', 'Resolution', and 'Resolution Codes'. The 'Failure' tab is selected, showing a 'Failure Description' field with the text 'SEWER 6 CLIPINGS CATCHER NOT THERE AND AIR LINE BROKEN'. Below the description field is a rich text editor with a toolbar containing icons for bold, italic, underline, strikethrough, text color, background color, bulleted list, numbered list, link, unlink, indent, outdent, and font size. The text editor also has 'Font' and 'Size' dropdown menus.

Oracle JD Edwards

PHILLIP W SHERMAN [JDV910]

Compass Maintenance > Work Order

Plan WO - Failure Analysis Revisions

Form Tools

Order Number: 17100028

Unit Number: OGSM505

Inventory Item Number:

Product Model: FIS200

Product Family: FISCHBN

Product Component:

Environment:

Failure Failure Codes Analysis Analysis Codes Resolution Resolution Codes

Failure Description: SEWER 6 CLIPINGS CATCHER NOT THERE AND AIR LINE BROKEN

Text1

Font Size

Compass Old Feedback Input Process

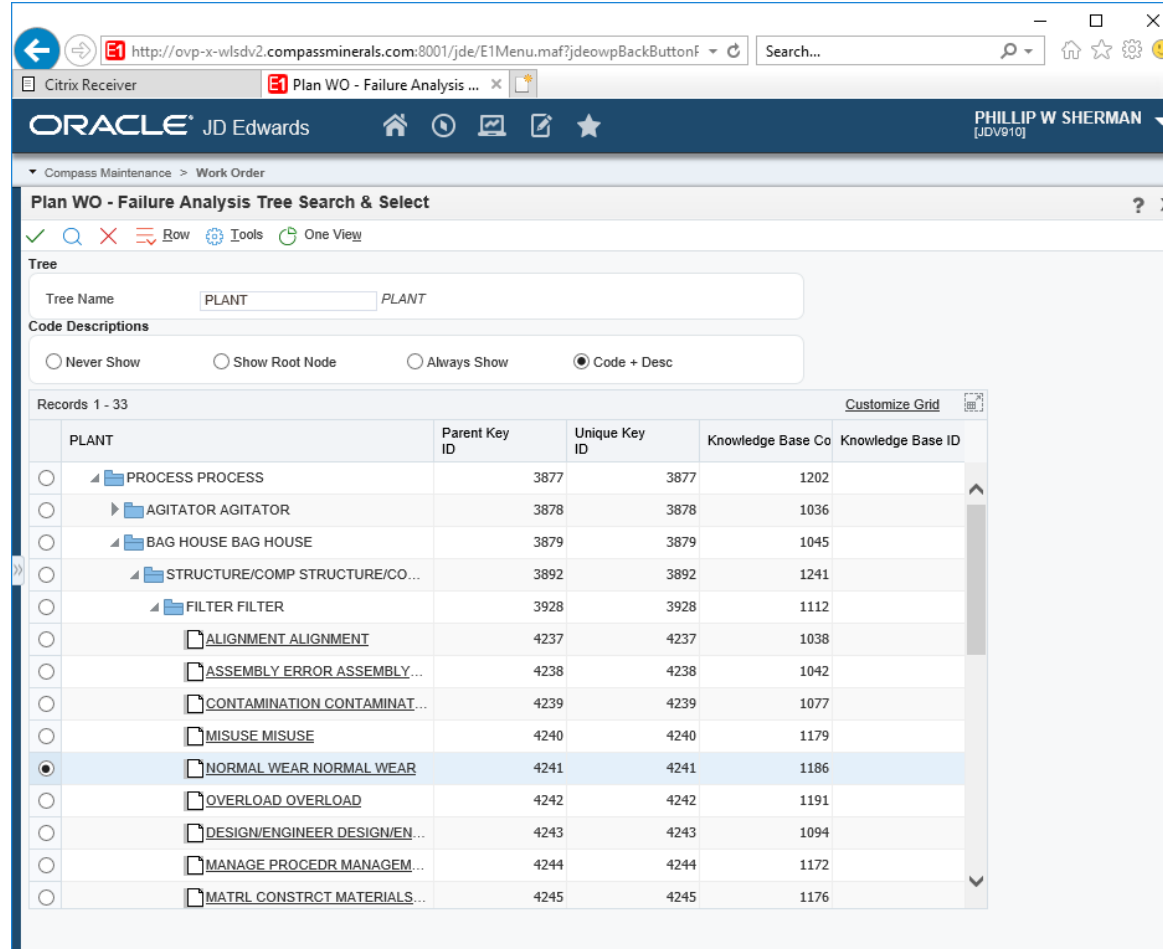
Oracle JD Edwards
Plan WO - Failure Analysis Revisions

Unit Number
Inventory Item No.
Product Model
Product Family
Product Component
Environment

Failure Analysis Type
☒ Failure
☐ Analysis
☐ Resolution
☐ All

Tree Name	Description	FA Type	Unit Number	Inventory Number	Product Model	Pro Far
<input checked="" type="radio"/> ELECTRICAL	ELECTRICAL	FAILURE				
<input type="radio"/> ELECTRICAL.	ELECTRICAL	FAILURE				
<input type="radio"/> MOBILE	MOBILE	FAILURE				
<input type="radio"/> PLANT	PLANT	FAILURE				
<input type="radio"/> UNDERGROUND	UNDERGROUND	FAILURE				

Compass Old Feedback Input Process



The screenshot displays the Oracle JD Edwards 'Plan WO - Failure Analysis Tree Search & Select' interface. The interface includes a search bar at the top, a tree view on the left, and a table of records on the right.

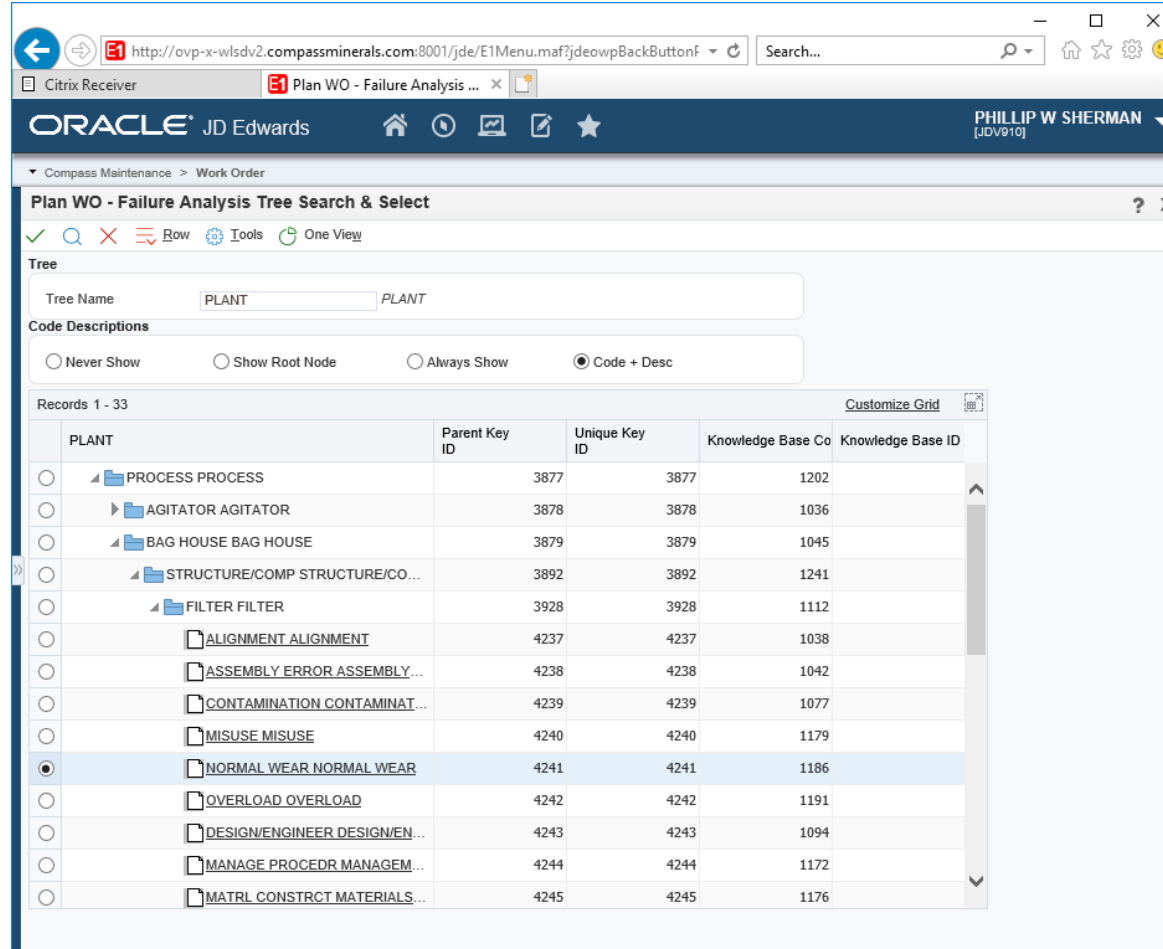
Tree View:

- Tree Name: PLANT
- Code Descriptions: ☐ Never Show, ☐ Show Root Node, ☐ Always Show, ☒ Code + Desc

Records 1 - 33:

PLANT	Parent Key ID	Unique Key ID	Knowledge Base Co	Knowledge Base ID
PROCESS PROCESS	3877	3877	1202	
AGITATOR AGITATOR	3878	3878	1036	
BAG HOUSE BAG HOUSE	3879	3879	1045	
STRUCTURE/COMP STRUCTURE/CO...	3892	3892	1241	
FILTER FILTER	3928	3928	1112	
ALIGNMENT ALIGNMENT	4237	4237	1038	
ASSEMBLY ERROR ASSEMBLY...	4238	4238	1042	
CONTAMINATION CONTAMINAT...	4239	4239	1077	
MISUSE MISUSE	4240	4240	1179	
NORMAL WEAR NORMAL WEAR	4241	4241	1186	
OVERLOAD OVERLOAD	4242	4242	1191	
DESIGN/ENGINEER DESIGN/EN...	4243	4243	1094	
MANAGE PROCEDR MANAGEM...	4244	4244	1172	
MATRL CONSTRUCT MATERIALS...	4245	4245	1176	

Compass Old Feedback Input Process



The screenshot displays the Oracle JD Edwards 'Plan WO - Failure Analysis Tree Search & Select' interface. The interface includes a search bar at the top, a tree view on the left, and a table of records on the right.

Tree View:

- Tree Name: PLANT
- Code Descriptions: ☐ Never Show, ☐ Show Root Node, ☐ Always Show, ☒ Code + Desc

Records 1 - 33

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MISUSE MISUSE	4240	4240	1179	
NORMAL WEAR NORMAL WEAR	4241	4241	1186	
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MANAGE PROCEDR MANAGEM...	4244	4244	1172	
MATRL CONSTRUCT MATERIALS...	4245	4245	1176	

Compass Old Feedback Input Process

Oracle JD Edwards
Compass Maintenance > Work Order

Complete WO - WO Feedback

WO Number: 17100036 TEST WORK ORDER

Job Delays (Check all that apply)

Safety	Special Tools	Job Plan	Materials	Equipment	Miscellaneous
<input type="checkbox"/> Permit <input type="checkbox"/> JSA <input type="checkbox"/> MSDS <input type="checkbox"/> Lock Out <input type="checkbox"/> Fall Protection <input type="checkbox"/> Housekeeping	<input type="checkbox"/> Missing <input type="checkbox"/> Not Working <input type="checkbox"/> Wrong Type	<input type="checkbox"/> Drawings Missing <input type="checkbox"/> Drawings Wrong <input type="checkbox"/> Parts List Needed <input type="checkbox"/> Technical Data	<input type="checkbox"/> Late Delivery <input type="checkbox"/> Missing Parts <input type="checkbox"/> Wrong Parts <input type="checkbox"/> Damaged <input type="checkbox"/> No Parts Avail.	<input type="checkbox"/> Late <input type="checkbox"/> Not Running <input type="checkbox"/> Not Scheduled <input type="checkbox"/> Not Prepared	<input type="checkbox"/> Scope Change <input type="checkbox"/> Interrupted <input type="checkbox"/> End Of Shift <input type="checkbox"/> Transportation

☐ NO JOB DELAYS!

Job Plan Feedback

Safety Instructions Complete and Accurate?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Sequenced Job Steps Complete and Accurate?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Parts/Materials Correct, Staged, and Organized?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Support Equipment Identified and Available?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Drawings/Specifications are Accurate/Available?	<input type="radio"/> Yes <input checked="" type="radio"/> No

Repair and Down Time

	Hrs.	Min.
Total Delay Time	<input type="text"/>	<input type="text"/>
Time to Repair	<input type="text"/>	<input type="text"/>
Equip Down Time	<input type="text"/>	<input type="text"/>
Prod. Interrupt Time	<input type="text"/>	<input type="text"/>

Work Order Status

Job is Complete?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Temporary Repair?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Follow Up Work Needed?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Work Site is Clean?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Unused Parts Returned to Stock Room?	<input type="radio"/> Yes <input checked="" type="radio"/> No

Preventable Failure (Check all that apply)

<input type="checkbox"/> Materials of Construction
<input type="checkbox"/> Design/Engineering
<input type="checkbox"/> Maintenance Practices
<input type="checkbox"/> Operating Procedures (SOP)
<input type="checkbox"/> Management Procedures

Failure Assessment Component

<input type="radio"/> PA - Bearing	<input type="radio"/> PE - Drive Belt	<input type="radio"/> PI - Shaft	<input type="radio"/> MF - Hydraulic	<input type="radio"/> MA - Suspension/Steering
<input type="radio"/> PB - Chain	<input type="radio"/> PF - Gearbox	<input type="radio"/> PJ - Sheave	<input type="radio"/> MB - Drive Train	<input type="radio"/> MG - Cooling System
<input type="radio"/> EB - Controls	<input type="radio"/> EA - Motor	<input type="radio"/> PK - Sprocket	<input type="radio"/> MC - Engine	<input type="radio"/> ME - Frame/Bolts/Pins/Bushing
<input type="radio"/> PC - Conveyor/Elevator	<input type="radio"/> PG - Piping	<input type="radio"/> PL - Structure	<input type="radio"/> MD - Brakes	<input type="radio"/> MI - Electrical/Wiring
<input type="radio"/> PD - Coupling	<input type="radio"/> PH - Pumps	<input type="radio"/> PM - Valve	<input type="radio"/> MH - Wheels	<input type="radio"/> MJ - Charging System
		<input type="radio"/> PN - Pneumatics	<input checked="" type="radio"/> NF - No Failure Proactive WO	

Cause Codes

<input checked="" type="radio"/> 01 - Abrasion/Erosion	<input type="radio"/> 07 - Heat
<input type="radio"/> 02 - Assembly Error	<input type="radio"/> 08 - Normal Wear
<input type="radio"/> 03 - Contamination	<input type="radio"/> 09 - Overload/Misuse
<input type="radio"/> 04 - Corrosion	<input type="radio"/> 10 - Vibration/Alignment-Balance
<input type="radio"/> 05 - Fatigue	<input type="radio"/> 11 - Lubrication
<input type="radio"/> 06 - Friction	

Compass New Feedback Input Process

Oracle JD Edwards
Compass Maintenance > Work Order

Complete WO - WO Feedback

WO Number: 17100036 TEST WORK ORDER

Job Delays (Check all that apply)

Safety	Special Tools	Job Plan	Materials	Equipment	Miscellaneous
<input type="checkbox"/> Permit <input type="checkbox"/> JSA <input type="checkbox"/> MSDS <input type="checkbox"/> Lock Out <input type="checkbox"/> Fall Protection <input type="checkbox"/> Housekeeping	<input type="checkbox"/> Missing <input type="checkbox"/> Not Working <input type="checkbox"/> Wrong Type	<input type="checkbox"/> Drawings Missing <input type="checkbox"/> Drawings Wrong <input type="checkbox"/> Parts List Needed <input type="checkbox"/> Technical Data	<input type="checkbox"/> Late Delivery <input type="checkbox"/> Missing Parts <input type="checkbox"/> Wrong Parts <input type="checkbox"/> Damaged <input type="checkbox"/> No Parts Avail.	<input type="checkbox"/> Late <input type="checkbox"/> Not Running <input type="checkbox"/> Not Scheduled <input type="checkbox"/> Not Prepared	<input type="checkbox"/> Scope Change <input type="checkbox"/> Interrupted <input type="checkbox"/> End Of Shift <input type="checkbox"/> Transportation

☐ NO JOB DELAYS!

Job Plan Feedback

Safety Instructions Complete and Accurate?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Sequenced Job Steps Complete and Accurate?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Parts/Materials Correct, Staged, and Organized?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Support Equipment Identified and Available?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Drawings/Specifications are Accurate/Available?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Repair and Down Time

	Hrs.	Min.
Total Delay Time	<input type="text"/>	<input type="text"/>
Time to Repair	<input type="text"/>	<input type="text"/>
Equip Down Time	<input type="text"/>	<input type="text"/>
Prod. Interrupt Time	<input type="text"/>	<input type="text"/>

Work Order Status

Job is Complete?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Temporary Repair?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Follow Up Work Needed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Work Site is Clean?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Unused Parts Returned to Stock Room?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Preventable Failure (Check all that apply)

<input type="checkbox"/> Materials of Construction
<input type="checkbox"/> Design/Engineering
<input type="checkbox"/> Maintenance Practices
<input type="checkbox"/> Operating Procedures (SOP)
<input type="checkbox"/> Management Procedures

Failure Assessment Component

<input type="radio"/> PA - Bearing	<input type="radio"/> PE - Drive Belt	<input type="radio"/> PI - Shaft	<input type="radio"/> MF - Hydraulic	<input type="radio"/> MA - Suspension/Steering
<input type="radio"/> PB - Chain	<input type="radio"/> PF - Gearbox	<input type="radio"/> PJ - Sheave	<input type="radio"/> MB - Drive Train	<input type="radio"/> MG - Cooling System
<input type="radio"/> EB - Controls	<input type="radio"/> EA - Motor	<input type="radio"/> PK - Sprocket	<input type="radio"/> MC - Engine	<input type="radio"/> ME - Frame/Bolts/Pins/Bushing
<input type="radio"/> PC - Conveyor/Elevator	<input type="radio"/> PG - Piping	<input type="radio"/> PL - Structure	<input type="radio"/> MD - Brakes	<input type="radio"/> MI - Electrical/Wiring
<input type="radio"/> PD - Coupling	<input type="radio"/> PH - Pumps	<input type="radio"/> PM - Valve	<input type="radio"/> MH - Wheels	<input type="radio"/> MJ - Charging System
		<input type="radio"/> PN - Pneumatics	<input checked="" type="radio"/> NF - No Failure Proactive WO	

Cause Codes

<input checked="" type="radio"/> 01 - Abrasion/Erosion	<input type="radio"/> 07 - Heat
<input type="radio"/> 02 - Assembly Error	<input type="radio"/> 08 - Normal Wear
<input type="radio"/> 03 - Contamination	<input type="radio"/> 09 - Overload/Misuse
<input type="radio"/> 04 - Corrosion	<input type="radio"/> 10 - Vibration/Alignment-Balance
<input type="radio"/> 05 - Fatigue	<input type="radio"/> 11 - Lubrication
<input type="radio"/> 06 - Friction	

Why This Didn't Work

- Cumbersome Input with the Failure Tree
- Combined Part/Component with Defect
- Data stored in different tables in different format
- People putting the data into the system had to decipher what the Maintenance Technician was conveying.

Compass New Feedback Input Process

Oracle JD Edwards
Compass Maintenance > Work Order

Complete WO - WO Feedback

WO Number: 17100036 TEST WORK ORDER

Job Delays (Check all that apply)

Safety	Special Tools	Job Plan	Materials	Equipment	Miscellaneous
<input checked="" type="checkbox"/> Permit <input type="checkbox"/> JSA <input type="checkbox"/> MSDS <input type="checkbox"/> Lock Out <input type="checkbox"/> Fall Protection <input type="checkbox"/> Housekeeping	<input type="checkbox"/> Missing <input checked="" type="checkbox"/> Not Working <input type="checkbox"/> Wrong Type	<input checked="" type="checkbox"/> Drawings Missing <input type="checkbox"/> Drawings Wrong <input type="checkbox"/> Parts List Needed <input type="checkbox"/> Technical Data	<input type="checkbox"/> Late Delivery <input checked="" type="checkbox"/> Missing Parts <input type="checkbox"/> Wrong Parts <input type="checkbox"/> Damaged <input type="checkbox"/> No Parts Avail.	<input type="checkbox"/> Late <input type="checkbox"/> Not Running <input checked="" type="checkbox"/> Not Scheduled <input type="checkbox"/> Not Prepared	<input checked="" type="checkbox"/> Scope Change <input type="checkbox"/> Interrupted <input type="checkbox"/> End Of Shift <input type="checkbox"/> Transportation

☐ NO JOB DELAYS!

Job Plan Feedback

Safety Instructions Complete and Accurate?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Sequenced Job Steps Complete and Accurate?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Parts/Materials Correct, Staged, and Organized?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Support Equipment Identified and Available?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Drawings/Specifications are Accurate/Available?	<input checked="" type="radio"/> Yes <input type="radio"/> No

Repair and Down Time

	Hrs.	Min.
Total Delay Time	2.00	
Time to Repair	1.00	30.00
Equip Down Time	4.00	
Prod. Interrupt Time	5.00	

Work Order Status

Job is Complete?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Temporary Repair?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Follow Up Work Needed?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Work Site is Clean?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Unused Parts Returned to Stock Room?	<input checked="" type="radio"/> Yes <input type="radio"/> No

Preventable Failure (Check all that apply)

<input type="checkbox"/> Materials of Construction
<input type="checkbox"/> Design/Engineering
<input type="checkbox"/> Maintenance Practices
<input checked="" type="checkbox"/> Operating Procedures (SOP)
<input type="checkbox"/> Management Procedures

Failure Assessment Component

<input type="radio"/> PA - Bearing	<input type="radio"/> PE - Drive Belt	<input checked="" type="radio"/> PI - Shaft	<input type="radio"/> MF - Hydraulic	<input type="radio"/> MA - Suspension/Steering
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<input type="radio"/> PC - Conveyor/Elevator	<input type="radio"/> PG - Piping	<input type="radio"/> PL - Structure	<input type="radio"/> MD - Brakes	<input type="radio"/> MI - Electrical/Wiring
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Cause Codes

<input type="radio"/> 01 - Abrasion/Erosion	<input type="radio"/> 07 - Heat
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Compass New Feedback Input Process

Oracle JD Edwards
Compass Maintenance > Work Order

Complete WO - WO Feedback

WO Number: 17100036 TEST WORK ORDER

Job Delays (Check all that apply)

Safety	Special Tools	Job Plan	Materials	Equipment	Miscellaneous
<input checked="" type="checkbox"/> Permit <input type="checkbox"/> JSA <input type="checkbox"/> MSDS <input type="checkbox"/> Lock Out <input type="checkbox"/> Fall Protection <input type="checkbox"/> Housekeeping	<input type="checkbox"/> Missing <input checked="" type="checkbox"/> Not Working <input type="checkbox"/> Wrong Type	<input checked="" type="checkbox"/> Drawings Missing <input type="checkbox"/> Drawings Wrong <input type="checkbox"/> Parts List Needed <input type="checkbox"/> Technical Data	<input type="checkbox"/> Late Delivery <input checked="" type="checkbox"/> Missing Parts <input type="checkbox"/> Wrong Parts <input type="checkbox"/> Damaged <input type="checkbox"/> No Parts Avail.	<input type="checkbox"/> Late <input type="checkbox"/> Not Running <input checked="" type="checkbox"/> Not Scheduled <input type="checkbox"/> Not Prepared	<input checked="" type="checkbox"/> Scope Change <input type="checkbox"/> Interrupted <input type="checkbox"/> End Of Shift <input type="checkbox"/> Transportation

☐ NO JOB DELAYS!

Job Plan Feedback

Safety Instructions Complete and Accurate?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
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Drawings/Specifications are Accurate/Available?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

Repair and Down Time

	Hrs.	Min.
Total Delay Time	2.00	
Time to Repair	1.00	30.00
Equip Down Time	4.00	
Prod. Interrupt Time	5.00	

Work Order Status

Job is Complete?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Temporary Repair?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Follow Up Work Needed?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Work Site is Clean?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Unused Parts Returned to Stock Room?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

Preventable Failure (Check all that apply)

<input type="checkbox"/> Materials of Construction
<input type="checkbox"/> Design/Engineering
<input type="checkbox"/> Maintenance Practices
<input checked="" type="checkbox"/> Operating Procedures (SOP)
<input type="checkbox"/> Management Procedures

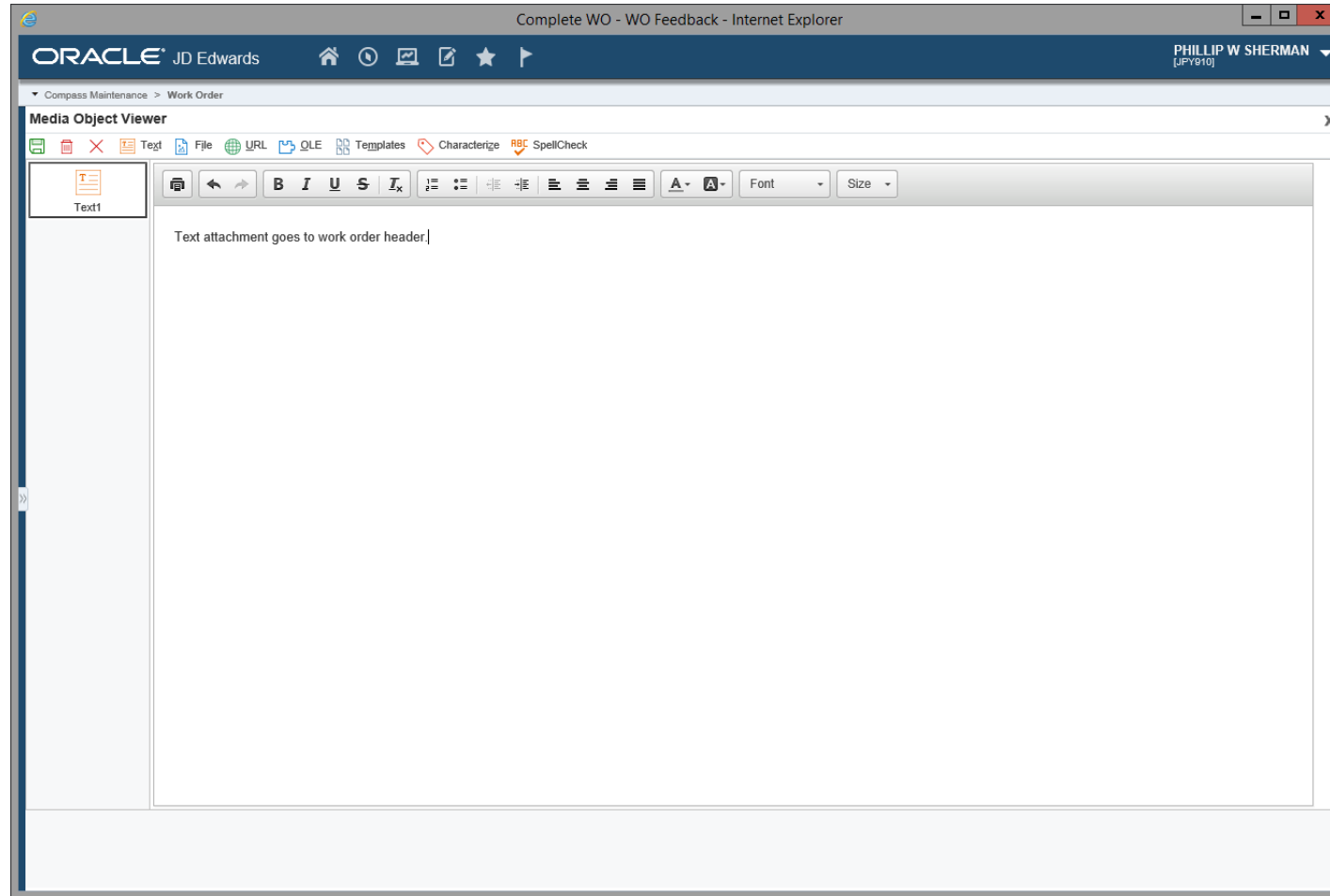
Failure Assessment Component

<input type="radio"/> PA - Bearing	<input type="radio"/> PE - Drive Belt	<input checked="" type="radio"/> PI - Shaft	<input type="radio"/> MF - Hydraulic	<input type="radio"/> MA - Suspension/Steering
<input type="radio"/> PB - Chain	<input type="radio"/> PF - Gearbox	<input type="radio"/> PJ - Sheave	<input type="radio"/> MB - Drive Train	<input type="radio"/> MG - Cooling System
<input type="radio"/> EB - Controls	<input type="radio"/> EA - Motor	<input type="radio"/> PK - Sprocket	<input type="radio"/> MC - Engine	<input type="radio"/> ME - Frame/Bolts/Pins/Bushing
<input type="radio"/> PC - Conveyor/Elevator	<input type="radio"/> PG - Piping	<input type="radio"/> PL - Structure	<input type="radio"/> MD - Brakes	<input type="radio"/> MI - Electrical/Wiring
<input type="radio"/> PD - Coupling	<input type="radio"/> PH - Pumps	<input type="radio"/> PM - Valve	<input type="radio"/> MH - Wheels	<input type="radio"/> MJ - Charging System
		<input type="radio"/> PN - Pneumatics	<input type="radio"/> NF - No Failure Proactive WO	

Cause Codes

<input type="radio"/> 01 - Abrasion/Erosion	<input type="radio"/> 07 - Heat
<input type="radio"/> 02 - Assembly Error	<input checked="" type="radio"/> 08 - Normal Wear
<input type="radio"/> 03 - Contamination	<input type="radio"/> 09 - Overload/Misuse
<input type="radio"/> 04 - Corrosion	<input type="radio"/> 10 - Vibration/Alignment-Balance
<input type="radio"/> 05 - Fatigue	<input type="radio"/> 11 - Lubrication
<input type="radio"/> 06 - Friction	

Compass New Feedback Input Process



Compass New Feedback Input Process

Complete WO - Add Work Order - Internet Explorer

ORACLE® JD Edwards PHILLIP W SHERMAN [JPY910]

Compass Maintenance > Work Order

Complete WO - Add Work Order

Save and Exit Save and Add New Save and Continue Close Service Contracts

Order Number WM Type G GENERAL MAINTENANCE

Unit Number WYCH002 AIRCOMPRESSOR#2(WEST)

Product Model BLANK (CAM-MODEL) Peg to Work Order

Product Family BLANK (CAM-FAMILY) Customer Number

Description NEW WORK ORDER Site Number

Problem WITH PARENT WO NUMBER

History

Equipment History

Planning Order Detail Classification Accounting Attachments Supplier Recovery

Status

Status	<input type="text"/>	Actual Hours	<input type="text"/>
Est. Hours	<input type="text"/>	Actual Downtime Hours	<input type="text"/>
Estimated Downtime Hours	<input type="text"/>	Guaranteed Response Time	<input type="text"/> .00
Requested Completion Date	<input type="text"/>	Percent Complete	<input type="text"/>
Scheduled Start Date	<input type="text"/>	Parent W.O. No	<input type="text"/> 19138464
Scheduled Completion Date	<input type="text"/>	Priority	<input type="text"/>
Actual Finish Date	<input type="text"/>		
Status Comment	<input type="text"/>		

Responsible Persons

Planner	<input type="text"/>
Lead Craft	<input type="text"/>
Supervisor	<input type="text"/>
Assigned To	<input type="text"/>
Inspector	<input type="text"/>
Originator	<input type="text"/>

Save and Exit Save and Add New Save and Continue Close

Compass New Feedback Input Process

Complete WO - Work Order Feedback/Completion - Internet Explorer

ORACLE® JD Edwards PHILLIP W SHERMAN [JFY910]

Compass Maintenance > Work Order

Complete WO - Work Order Feedback/Completion Query: All Records

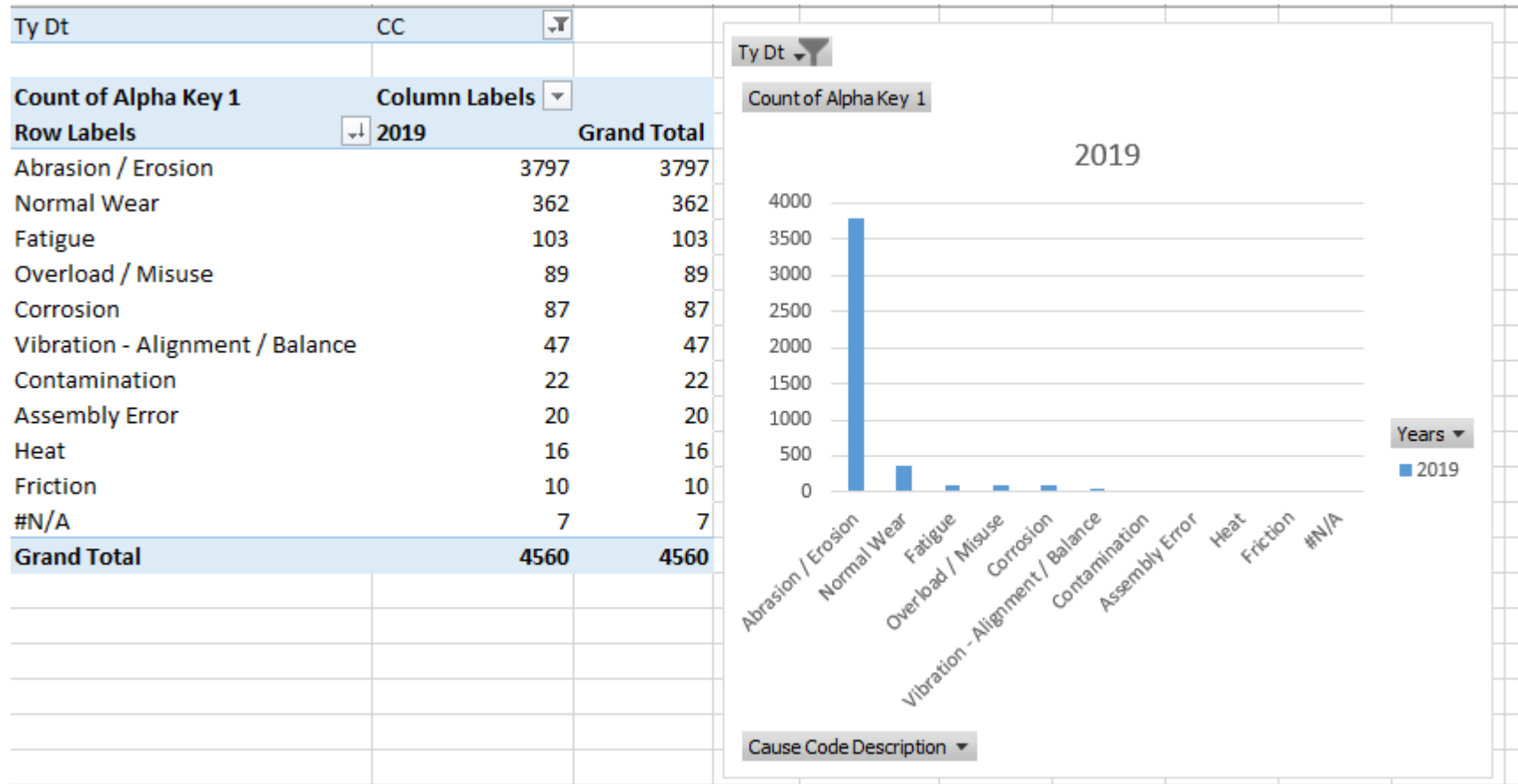
Site: * Branch: * Plant Area: * Status: MR to MR Area: * Complete WO

Records 1 - 20 > X Customize Grid Phil

	Branch	Order Number	W.O. Type	WO St	Or Ty	WO Description	Unit Number	Unit Description	Priority	Originator Number	Manager	Supervisor	Assigned To
<input type="checkbox"/>		10207 19138461	E	MR	WM	REPLACE RIPPER ASSEMBLY	CHH02	PLANT INFEEED HOPPER		60083710			
<input type="checkbox"/>		50220 19138460	E	MR	WM	REPLACE RIPPER ASSEMBLY	OGV05334	16M CAT MOTOR GRADER OV05334		258016	619939		
<input type="checkbox"/>		50210 19138453	U	MR	WM	OIL LEAK	WYCH001	AIRCOMPRESSOR#1(EAST)		619939			
<input type="checkbox"/>		10207 19138451	U	MR	WM	BROKEN BELT	CHBC01	NORTH DOME CONVEYOR	8	60083710			
<input type="checkbox"/>		10207 19138450	U	MR	WM	MOTOR BLOWN	CHBC01	NORTH DOME CONVEYOR	8	60083710			
<input type="checkbox"/>		50210 19138448	U	MR	WM	STEAM LEAKING	WYBS002	BOILER #2 (SASKATOON FLG250)	8	619939			
<input type="checkbox"/>		50210 19138446	U	MR	WM	LEVEL SIGHT GLASS LEAKING	WYBS002	BOILER #2 (SASKATOON FLG250)	8	573101			
<input type="checkbox"/>		50210 19138444	E	MR	WM	PUMP STOPPED, WON'T RESTART	WYPM105	PUMP, GROUND WATER PRODUCTION	9	573101			
<input type="checkbox"/>		10730 19138443	G	MR	WM	CHAIN PUSHER STICKING	DUCB66	CB-66 CHAIN PUSHER		67661805			
<input type="checkbox"/>		50210 19138442	E	MR	WM	OIL LEAK	WYCH001	AIRCOMPRESSOR#1(EAST)	9	619939			
<input type="checkbox"/>		10730 19138439	E	MR	WM	SLIPSHEETER BROKE	DUCB67	CB-67 MOLLERS SLIPSHEET		67661805		67661805	
<input type="checkbox"/>		50220 19138438	E	MR	WM	SLIDE ASSEMBLY BROKEN	OGV05331	CAT 16M MOTOR GRADER		258016	255552		
<input type="checkbox"/>		10207 19138437	E	MR	WM	FEED HOPPER RUSTED THROUGH	CHH02	PLANT INFEEED HOPPER	9	258016			
<input type="checkbox"/>		20215 19138432	G	MR	WM	TAIL PULLEY BROKE APART	CBNCONVD6	UGCONVEY	7	15610266	37112005	375158	
<input type="checkbox"/>		20215 19138431	G	MR	WM	PROXIMITY FAULT	CBTERCRUSH...	TERTIARY CRUSHER	5	609431		85309961	
<input type="checkbox"/>		20215 19138430	G	MR	WM	HEAD PULLEY FELL OFF	CBNCONVC2	UGCONVEY	5	630201	37112005	5668457	
<input type="checkbox"/>		20215 19138429	G	MR	WM	COMPRESSOR WONT START	CBPCOMP6	PORTABLE COMPRESSOR	5	85309969		375158	
<input type="checkbox"/>		20215 19138428	G	MR	WM	EMERGENCY LET DOWN	CBMANLIFT3	GENIE MANLIFT 3	5	609431		37112005	
<input type="checkbox"/>		20215 19138427	G	MR	WM	A/C NOT WORKING	CBCAT35	CAT 988H LOADER	7	375074	73999267	87569	
<input type="checkbox"/>		20215 19138426	G	MR	WM	A/C NOT WORKING	CBCAT37	CAT 988H LOADER	7	374075	73999267	87569	

Complete WO

First Report Generated From new Data



Advantages of New Process

- Data stored together in supplemental data file
- Easier to build reports
- User prompted to add notes to work order header
- User prompted to add follow up work order with parent work order identified
- Aides our Reliability Departments on where to focus their efforts

Questions?

[Section Header]

[Section sub-header]

[Slide Title]

- First Level
 - Second level
 - Third level
 - Fourth level
 - Fifth level

- First Level
 - Second level
 - Third level
 - Fourth level
 - Fifth level

[Slide Title]

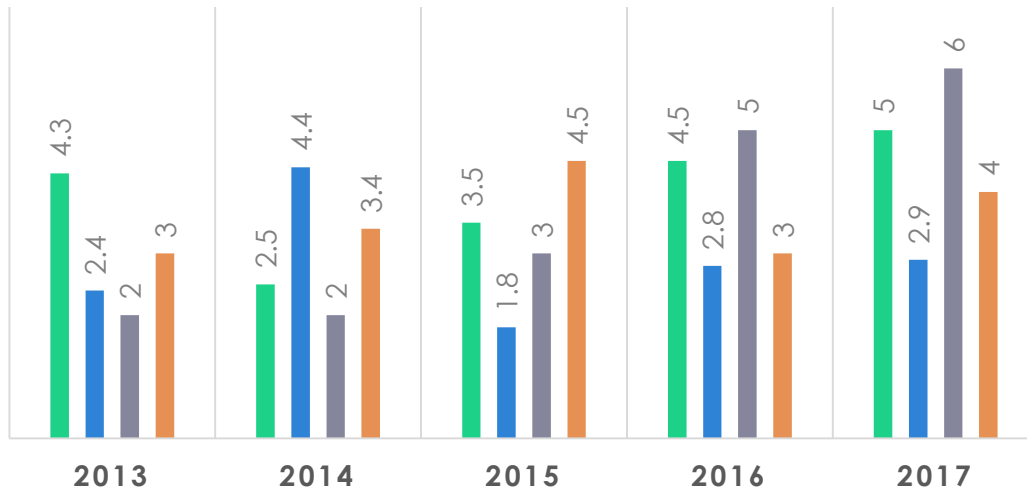
- First Level
 - Second level
 - Third level
 - Fourth level
 - Fifth level

- First Level
 - Second level
 - Third level
 - Fourth level
 - Fifth level

[Slide Title]

CHART TITLE

■ COLLABORATE ■ RECONNECT ■ INFOCUS ■ CLOUD

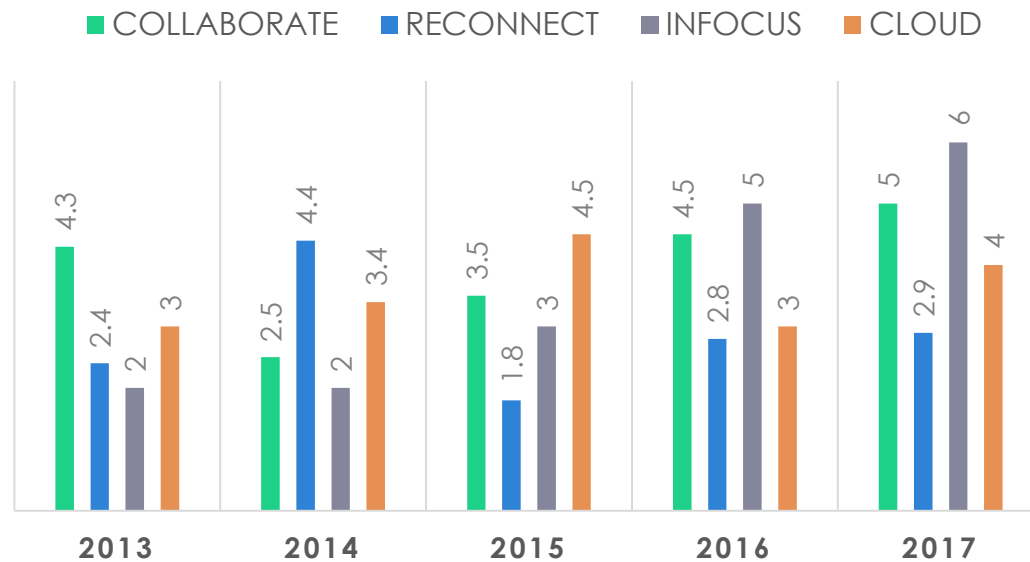


- First Level
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This section can be used for a summary, quote, or quick fact.
The quick brown fox jumped over the lazy dog.

[Slide Title]

CHART TITLE



- First Level
 - Second level
 - Third level
 - Fourth level
 - Fifth level

This section can be used for a summary, quote, or quick fact.
The quick brown fox jumped over the lazy dog.

Please complete a session evaluation

Session ID: 123456

Contact Info:

email@email.com

Tel: 555.555.1234



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