



How Summit Midstream Partners implemented 3 new applications into Maximo to improve work efficiency and reporting



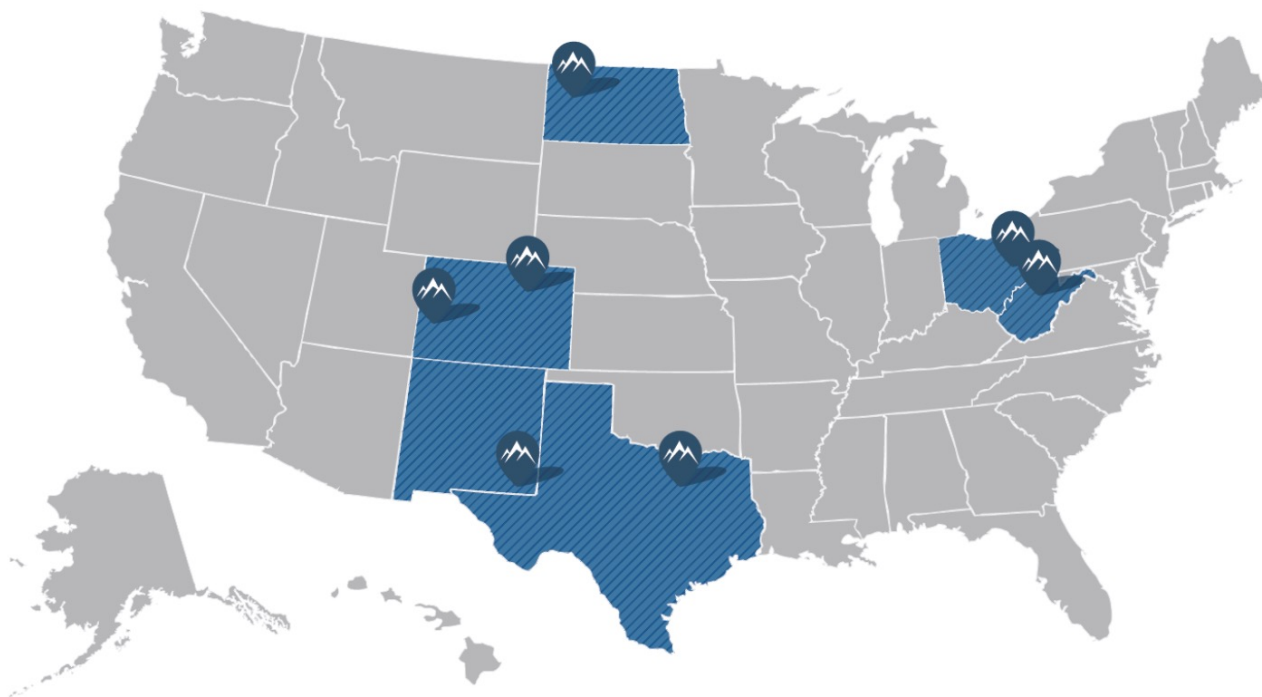
LINDSAY JANEK

Maximo Administrator/Asset Management Supervisor



SUMMIT MIDSTREAM PARTNERS, LP

Headquartered in Houston, Texas, Summit Midstream Partners, LP (NYSE: SMLP) is a value-driven master limited partnership focused on developing, owning and operating midstream energy infrastructure assets that are strategically located in unconventional resource basins, primarily shale formations, in the continental United States.



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- Incident Report Application
 - Management of Change (MOC) – Summit's Operation Control Center (SOCC) & Digital Sign-Off for SOCC MOC's
 - Management of Change (MOC) for HSE (Health, Safety & Environmental)



INCIDENT REPORT APPLICATION

- Dedicated Tab on Start Center for Application, Named: HSE Applications (Incidents & MOC HSE)
- Portlets showing:
 - HSE Statistics
 - All Active Incident Reports (Graph)
 - TRIR (Total Recordable Incident Rate)
 - MVA Rate (Motor Vehicle Rate)
 - Good Catches

HSE Statistics

Last Run: 5/3/21 11:00 PM

[Update](#)

Status	KPI	Actual	Target	Variance
[-]	Environmental - Reportable Incidents This Year	1	1	0
[-]	MVA Rate - Count of Responsible MVAs This Year	1	1	0
[+]	MVA Rate - Miles Driven This Year	1	1	0
[-]	Safety - First Aid Count This Year	1	1	0
[-]	TRIR - Count of Recordable Injuries This Year	1	1	0
[-]	TRIR - Hours Worked This Year	1	1	0



INCIDENT REPORT TEMPLATE

Create Incident Report

Incident Report#: * Incident Level:

Dates

Event Date: Reported Date:

Reporter Information

Submitted By: <input type="text" value="LJANEK"/>	Reported By: <input type="text" value="LJANEK"/>	Supervisor: <input type="text"/>
Name: <input type="text" value="Lindsay Janek"/>	Name: <input type="text" value="Lindsay Janek"/>	Name: <input type="text"/>
Phone: <input type="text" value="281-961-2377"/>	Phone: <input type="text" value="281-961-2377"/>	Phone: <input type="text"/>
E-mail: <input type="text" value="lindsay.janek@summitmidstream.com"/>	E-mail: <input type="text" value="lindsay.janek@summitmidstream.com"/>	E-mail: <input type="text"/>

Location/Asset/Site Information

* Incident Site:

* State:

Location:

Asset:

Extra Location Information

If a location cannot be found in the table above, enter detailed information here including lat/long if available.

Incident Type and Details

✦ Is a Contractor Responsible for the Incident?:

If yes, responsible contractor name:

✦ Were Emergency Personnel Notified?:

Emergency personnel notified?:

✦ Is the Incident Still Active?:

✦ Is a Drug or Alcohol Test Needed?:

✦ Is the Public Affected?:

✦ Is the Media Involved?:

Indicate incident type by entering one or more rows in the table below:

Filter > 0 - 0 of 0

Incident Type
There are no rows to display.

New Row

Incident Description

✦ Summary Description:

Font Size Format None

Detail Description:







Select Value





Filter > 1 - 13 of 13

Value	Description
<input type="text"/>	<input type="text"/>
EARTHEN_SLIP	Earthen Slip
FIRE	Fire/Explosion
GAS_RELEASE	Gas Release
GOOD_CATCH	Good Catch
INADVERTENT_RETURN	Inadvertent Return
INJURY_ILLNESS	Occupational Injury or Illness
LINE_STRIKE	Line Strike
NEAR_MISS	Near Miss
OTHER	Other - Describe in text box
SPILL	Spill
VANDALISM_THEFT	Vandalism/Theft
VEHICLE	Vehicle Accident
WORK_PRACTICE	Work Practice - LOTO, SWP, Excavation


Cancel


Indicate incident type by entering one or more rows in the table below:

[Filter](#) >     1 - 1 of 1  


Incident Type 
<div> <input type="text" value="GAS_RELEASE"/>  </div>

Details

Incident Type: 

Product released: 

Describe Other:

Type of gas release: 

Diameter of hole or crack (inches):

Average pressure (psig):

Gas temperature (deg F):

Duration of leak (minutes):

Pipeline Blowdown? ☐

Length of pipe blown down (ft):

Diameter of pipe (in):





























Starting pressure (psig):

Ending pressure (psig):

New Row

Corrective Actions

Describe Actions:



Font Size Format

Attachments

 Filter     0 - 0 of 0   

Attach File

Attach Web Page

Submit

Cancel







MANAGEMENT OF CHANGE (MOC) – SUMMIT'S OPERATION CONTROL CENTER (SOCC)

- Dedicated Tab on Start Center for Application, Named: MOC SOCC
 - All Active MOCs for SOCC
 - All Completed MOCs for SOCC
 - MOCs Reported by me (user specific)
 - Console 1 (gas) MOCs
 - Console 2 (liquids) MOCs
 - Console 1 & 2 MOCs
 - MOCs over 45 Days Old













MOC:  Status: Site: [Attachments](#) 
MOC Type: 

User Information

Entered By:  Changed By: Reported By: 
Enter By Name:  Changed Date:  Reported Date: 
Entered Date: 

MOC Details

Location:  
Asset:  
CLA Number:
CLA Entry Date: 
Service Request Ticket:
Approved By: 
Taglist and MADB Updated: 
Completed in CygNet?: 
Console: 
Update Procedure?: 
Update Confirmation? ☐
Tag Number:

Multiple Assets, Locations and CIs

 [Filter](#) >      0 - 0 of 0  

Asset	Location	Configuration Item	Target Description	Sequence	Mark Progress?	Site
There are no rows to display.						

Select:  Clear All New Row

Signoffs

 [Filter](#) >      0 - 0 of 0  

Standard Action	Description	Signed By	Signed Date
There are no rows to display.			

New Row

INCIDENT REPORT SIGN-OFFS

Signoffs [Filter](#) > 1 - 1 of 1

Standard Action	Description	Signed By	Signed Date
CNTRLRSO	MOC - Controller Sign-off	LJANEK	4/1/21 5:52 PM

Details

* Standard Action: CNTRLRSO MOC - Controller Sign-off

Signed By: LJANEK Lindsay Janek

* Signed Date: 4/1/21 5:52 PM

Comments:

New Row

Signoffs [Filter](#) > 1 - 6 of 6

Standard Action	Description	Signed By	Signed Date
CNTRLRSO	MOC - Controller Sign-off		1/13/21 3:03 PM
CNTRLRSO	MOC - Controller Sign-off		1/13/21 5:07 PM
CNTRLRSO	MOC - Controller Sign-off		1/13/21 7:09 PM
CNTRLRSO	MOC - Controller Sign-off		1/14/21 8:46 AM
CNTRLRSO	MOC - Controller Sign-off		1/15/21 7:22 PM
CNTRLRSO	MOC - Controller Sign-off		1/19/21 2:20 PM

New Row



MANAGEMENT OF CHANGE (MOC) FOR HSE (HEALTH, SAFETY & ENVIRONMENTAL)

- Dedicated Tab on Start Center for HSE Application, click link for MOC (HSE)
 - Our newest application
 - Template for new MOC documents all phases of an MOC for HSE
 - Scoping, Development, Start-Up, etc
 - Compliant per OSHA rules and regulations
 - Currently using in Maximo for only PSM Facilities
 - Requires a very large Work Flow, which is constantly changing



List View

Initiation

Scoping

Project Development

Project Execution

PSSR

Startup

Post-Startup

Comp-Close

Related Records

Log

Specifications

Projects ar

MOC: 253438

Status: WAPPR

Site: DALLAS

Category:

Initiated By: LJANEK

User Information

Initiated By: LJANEK

Verified By:

Initiator Name: Lindsay Janek

Name:

MOC Details

Location:

Asset:

Configuration Item:

Item:

PM Reference:

Job Plan:

Job Plan Revision #:

PSM Facility? ☐

Technical Authority Type:

Classification:

Class Description:

Operating Policy:

Operating Procedure:

Hazard:

Project ID:

MOC or Deferral ID:

Priority:

Estimated Duration:

0:00

Technical Authority Type: 

⚡ Estimated Duration:

Scope:

SLA Applied? ☐

Justification:

Reason for Change:

Safety Critical? ☐

Safety Critical Element: 

High Risk? ☐

Temporary? ☐

Multiple Assets, Locations and CIs

 [Filter](#) >      0 - 0 of 0   

Asset	Location	Configuration Item	Target Description	Sequence	Mark Progress?	Site
There are no rows to display.						

Select ▼

Clear All




New Row

Dates

Target Start:  Scheduled Start:  Actual Start: 

Target Finish:  Scheduled Finish:  Actual Finish: 

Requested Date:  Deferral Until:  Changed By:

Required Date:  Temporary Until:  Changed Date: 

TAKE-AWAYS

- Customize and make Maximo work for YOU
- Using applications to ensure compliance on regulatory, general auditing and improved reporting
- Centralizing all data in Maximo for historical record



QUESTIONS?



*Thank
you!*

