

Client:	Dubai Petroleum Establishment
Project:	Fateh, South-West Fateh, Falah, Rashid and Jalilah Fields
Location:	Offshore UAE
Scope of Services:	Oracle EAM Safety Critical Elements Data Review

DUBAI PETROLEUM Assets in UAE:

➤ Fateh Field consists of 47 platforms:

- 31 remote wellhead platforms with approx. 185 active wells
- 16 central complex platforms where oil, gas and water are separated and processed

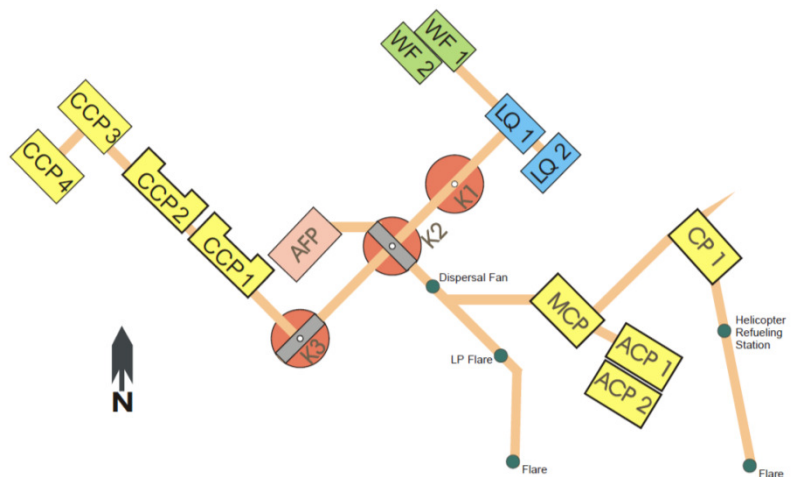
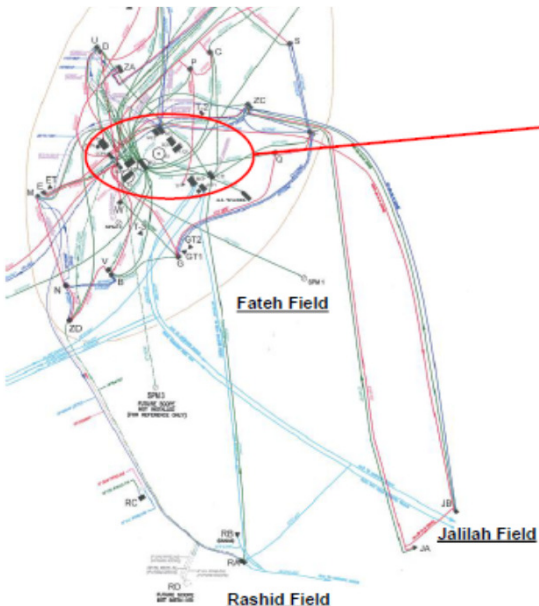
➤ South-West Fateh Field consists of 23 platforms:

- 13 remote wellhead platforms with approx. 125 active wells
- 10 bridge linked central complex platforms



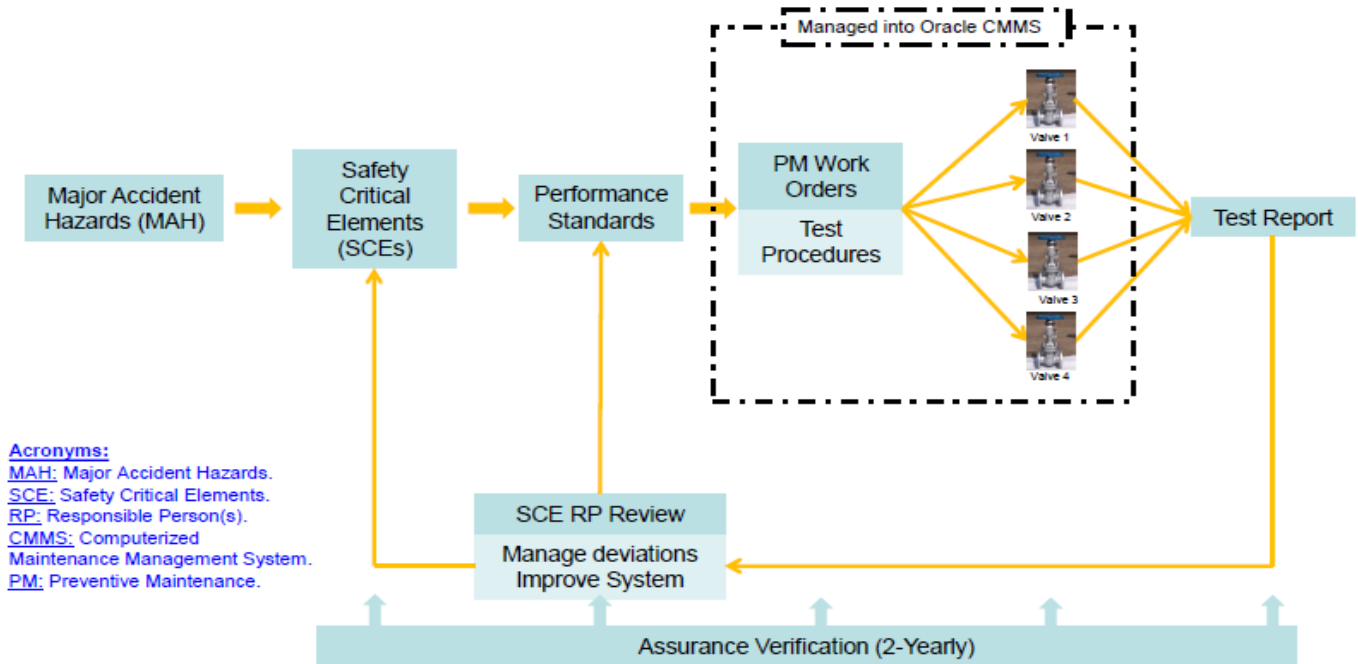
➤ Other Fields:

- Falah: 4 platforms
- Rashid: 3 platforms
- Jalilah: 2 platforms



Project Objectives:

- ✓ Improve Dubai Petroleum's Major Accident Hazards (MAH) / Safety Critical Elements (SCE) Management System.
- ✓ Update and manage MAH / SCE process into Oracle EAM.



ARAMIS Scope of Work:

- Perform Oracle EAM Gap Analysis:
 - CMMS / User Interface
 - Asset Register
 - Work Management (PM, Job Plans, Routes & Work Orders)
 - SCE Management
 - Work Management Reports / KPI's
 - Interfaces and Customizations
 - ...
- Develop Oracle EAM Improvement Plan:
 - Task Descriptions
 - Task Durations
 - Resources
 - Schedule
 - ...
- Carry out Oracle EAM Improvement Tasks.

#	Code	SCE Description
1	SD003	Topsides Emergency Shutdown Valves
2	SD004	Riser Emergency Shutdown Valves
3	PC007	Relief Valves
4	DS001	Fire and Gas Detection System
5	SD001	Emergency Shutdown System
6	PS008	Collision Avoidance
7	SD002	Depressurization System
8	PS001	Deluge System
9	PS005	Fire Water Ringmain
10	PC001	Topside Pressure System
11	PS009	Navigational Aids
12	IC002	Certified Electrical Equipment
13	PC010	Pipeline and Riser Systems
14	PS006	Metoccean Data Gathering System
15	PS007	Gaseous Fire Protection System
16	SI001	Platform Structures
17	SI003	Pedestal Cranes
18	IC004	Earthing and Bonding
19	PC004	Rotating Equipment
20	PS004	Fire Water Pumps
21	PC011	Operational Well Containment
22	PC006	Helicopter Refueling Equipment
23	PC009	Mechanical Handling Equipment
24	IC003	Vent Purge System
25	ER003	Escape & Emergency Lighting
26	ER004	UPS Emergency Power
27	PS003	Helideck Foam System
28	IC001	Non Hazardous Area Ventilation
29	ER007	Open Hazardous Drains
30	ER002	Escape & Evacuation Routes
31	ER005	Communication
32	ER008	Helicopter Facilities
33	LS001	Personnel Survival Equipment
34	LS002	Rescue Facilities
35	LS003	Tertiary Means Of Escape
36	IC005	Cargo Tank Inert Gas System