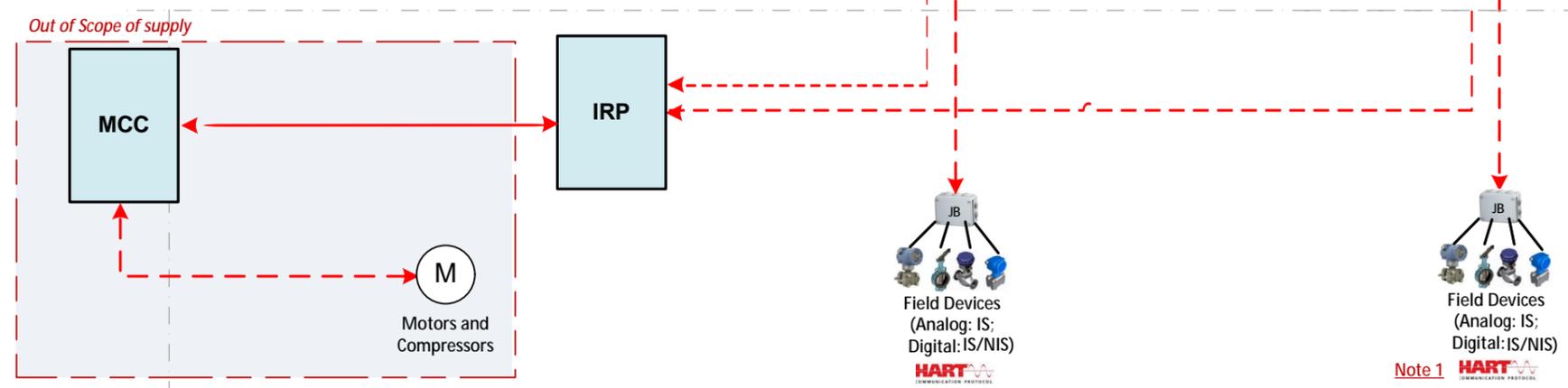
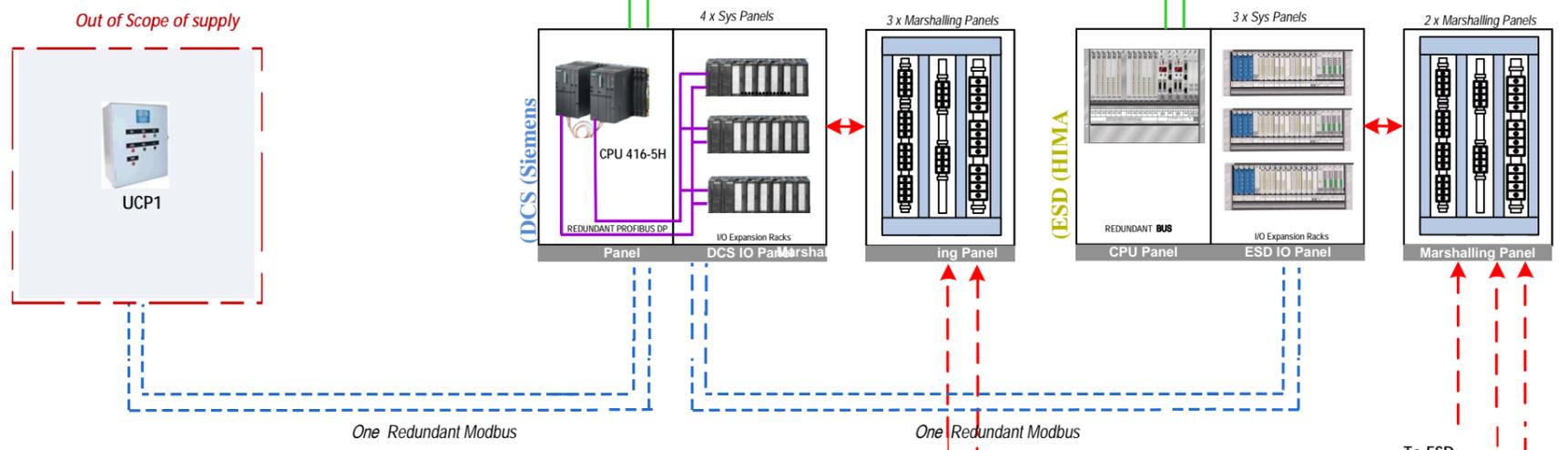
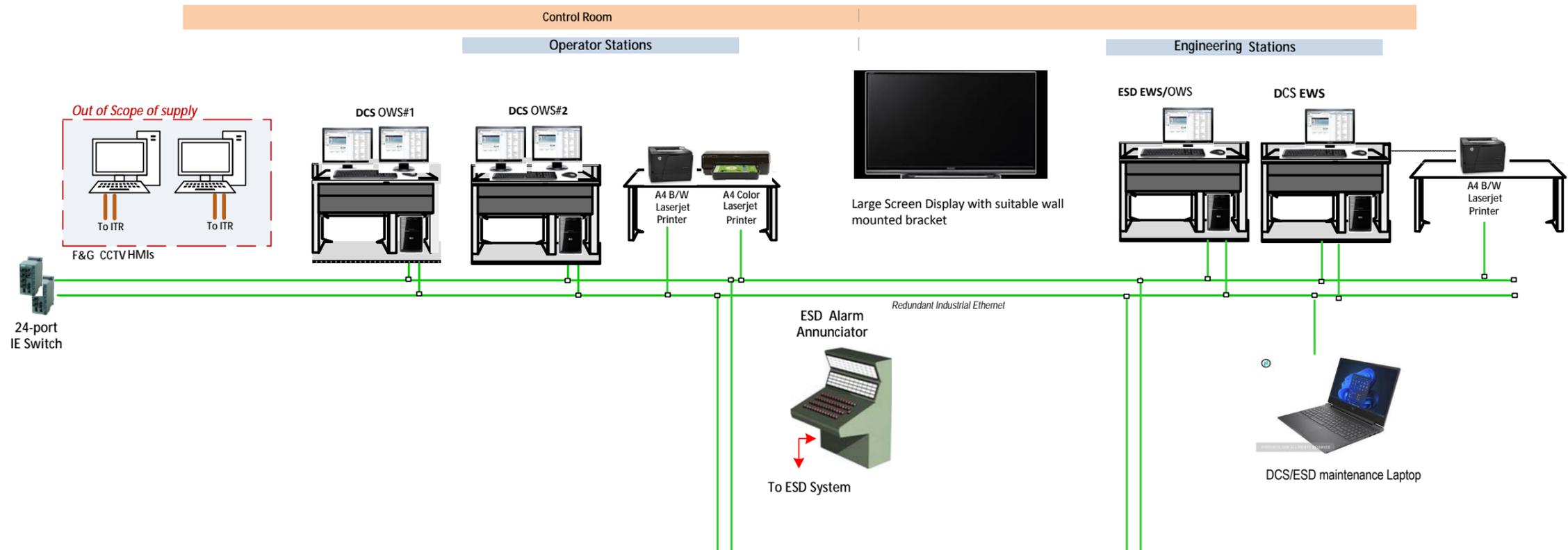


<p>Client:</p>  	<p>نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض</p>	<p>Purch:</p>  <p><b>NISOC</b></p>		
<p>Control Sazan Pooyande Co.</p> 	<p><b>Document Number</b></p>		<p><b>Page No.</b></p>	
	<p><b>Date</b></p>	<p><b>Quotation No.</b></p>	<p><b>Rev.</b></p>	<p>1 of 1</p>
	<p>2024/07/14</p>	<p>Q-CSP-99-0178</p>	<p><b>B</b></p>	

# Technical Offer

## Attachment 1: System Configuration



Control and Engineering Room

Instrument Technical Room (ITR)

Field

**Title:**  
Control and Safety System Configuration

**Project:**  
گهداشت و افزایش تولید میدان نفتی بینک سطح الارض

**Client:**  
  
NISOC

**Purchaser:**  
 

**Supplier/Vendor:**  


**Configuration is mainly based on products from:**  


**Note:**  
**General Note:** All field devices, MCC equipment, UCPs and packages, FO Cables are out of our of scope of supply.  
**Note 1:** Although ESD instruments are smart but only 4-20mA signals of these devices are used.

**Legend:**

- Redundant Ethernet
- Industrial Ethernet
- Fiber Optic Line
- MODBUS RTU
- Hardwired
- Profibus

**Abbreviations**

SOE	Sequence of Event
CCR	Central Control Room
IE	Industrial Ethernet
OWS	Operator Workstation
EWS	Engineering Workstation

Sheet: 2 of 2  
Date: Feb , 2022  
Size: A3 Revision: A  
Prepared: Checked: Approve: