Production Technology

Pain Points	Type of Weakness Clusters			Driver: Cost, Performance, Value	BPM Possibility	Data, Information, Scorecards	Standardization, Measurements, Collaboration	Detailed Project Comments
	Business Flow Pain Points	Process Flow Pain Points	Information Flow Pain Points					
Scope of data gathering from Exploration to Prod Tech is not to the satisfaction level of the Prod Tech team	Lead to insufficient data for Prod Tech to carry out their work	Difficulty to achieve good design of the well.	No standard definition of required data flow.	Cost and Performance	Ineffective and inefficient	Data	Standardization, Collaboration	Data governance, information architecture, collaboration engine, content management, enterprise search, electronic discovery, business intelligence, business process management
Data flow is manually done via spreadsheet.	Integrity of the data	Identification of correct version of data	Version control and integrity	Performance	Ineffective and inefficient	Data, Information, Scorecard	Standardization, Measurements, Collaboration	Data governance, information architecture, collaboration engine, business intelligence, business process management
Up to date technical data/information (e.g. well completion, design, schematic)	Availability of up to date technical data hinders the up to date analysis	Process performance	Lagging of recent data	Performance and Value	Ineffective and inefficient	Data	Standardization, Collaboration	Data governance, information architecture, technology architecture, collaboration engine, enterprise search, electronic discovery, content management, business process management
Disjointed of decision making information flow	Information flow does not support the decision making flow.	Ineffective decision making	Information flow is not integrated	Performance	Ineffective and inefficient	Scorecard	Measurements, Collaboration	Information architecture, technology architecture, collaboration engine, business intelligence, business process management