





Thank you to Duyen and Tanya

Introduction

- Acknowledge some great tools exist to facilitate decision-making through organization modeling for efficiency (cost) & effectiveness (to a limited degree).
- Tools require time and money (licensing; consultant fees; time to implement).
- This presentation is focused on a small set of tools that you can apply to enable a focused discussion with your clients (internal or external) and gather information about the organization (process, people capabilities, technology, governance, etc.).
- Data used to make high-quality decisions.
- Focus on applying 3 tools (value chains for a down and dirty review of work alignment, role maps to capture integration points and lateral connections, and data capture tools to analyze, track and decide on alternatives)

Transition

- Chevron Safety Culture
- Operational Excellence moments
- Safety Moments

Ground rules



- Please be present & participate
- Feel free to ask questions as we go (use the raised-hand feature)

Make your thinking visible

- · "Here's is what I'm thinking...."
- "Here is what I am struggling with...."
- Respectfully, help others make their thinking visible
 - "Can you say more about..."
 - "I wonder if...."

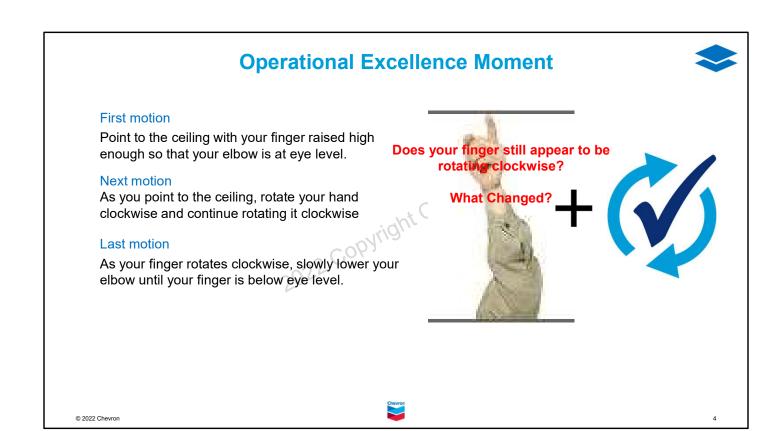
© 2022 Chevron



Transition

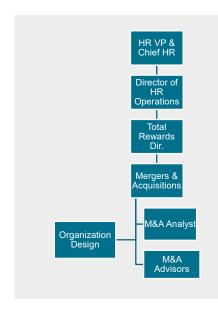
- Supports Chevron's strong Safety Culture (including environmental, physical, emotional, communal and assets).
- Operational Excellence moments highlight best practices and expectations
- Safety Moments highlight more technical safety issues related to keeping people safe (physically & emotionally), protecting the environment and protecting assets.





- Use this OE moment in the initial meeting with new organization design project team.
- Establishes a different mental model
- Not jumping to sticks and boxes
- Organization design is often about helping teams or leaders to consider a different perspective
- What I will present today might be a different perspective from the one you currently hold

where organization design resides in Chevron



- Under Corporate HR / Mergers & Acquisitions
- · Anyone in the organization may use our services
- Work enterprise-wide acress Chevron (including internationally)
- 3 Organization Design Advisors (Paul Wayne, Dan Hirst, me)
- 3-Hered service level offering (DIY, Coaching, Full Support)
- We do not time-write (do not bill business units for our services)
- Internal organization are not required to use internal designers, they can use external consultants if they want to pay for them

© 2022 Chevron

Information is all on the slide

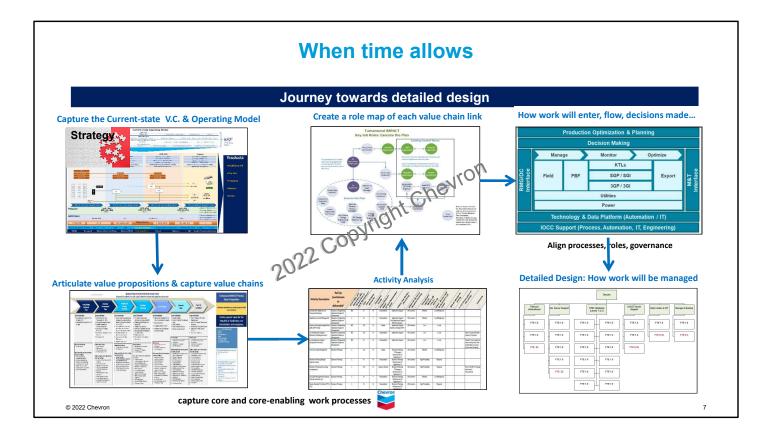


Introduction

- Some of the most valuable data we gather is revealed during our facilitated conversations with clients.
- The challenge is in how to capture this data for analysis and to assist in generating alternatives and in decision-making process
- Rupert Morrison (Founder and Deputy Chair of OrgVue, stated at last year's Organization Design Conference said: "Data-Driven Organization Design (D-DOD) is an ongoing and evolving process. You must be adept at adapting."
- Org Designers need to be comfortable adapting our processes and methods as we engage our clients

We know

Org design is not primarily about the sticks and boxes
That time and cost will remain as driving forces for our clients into the
foreseeable future. We must continue to explore methods and tools that
allow us to gain insights for activating the operating model as efficiently as
possible.



- 1. This is a process that can be used when time allows, and business needs are warranted:
 - a) Everything aligns with the strategy. It should clearly articulate the strategic objectives on which the organization (or function) is to be aligned.
 - b) Validate that the current-state operating model accurately reflects how the organization operates (if one does not exist recommend creating one)
 - c) Explore current *core* work activities using a value-chain view of how work is aligned. If it's a new organization, use the value chain to align work processes with the value delivered
 - d) Drill down into the work activities to gain more granular knowledge about work activity characteristics; categories of work; lateral integration performance; governance; effectiveness opportunities, etc.
 - e) Create current-state role maps to reveal the nature of work relationships (gives and gets; decision-makers; support required; environment-based relationships—steady state vs. emergency situations).
 - f) Develop the optimum operating model for the to-be state
 - g) Develop the structure that supports managing the work
- 2. Typical Project Scope
 - a) Typical medium-sized project (100-600 FTEs) 6 to 10 months
 - b) Typical small-sized project (50-100 FTEs) 6 to 12 weeks
 - c) Agile team consisting of Product Sponsor; Product Owner; Scrum Master (PM); 3-5 SMEs; Org Designer; HR Rep

d) Mega projects (greater than 800 employees) are usually done by outside consultants because they can resource these projects.

How can you deliver meaningful and useful discovery engagements to inform decision-making when time and money are in short supply?

How do you structure the org design work when time is short?



Please type your response in this area

© 2022 Chevron

Key Questions

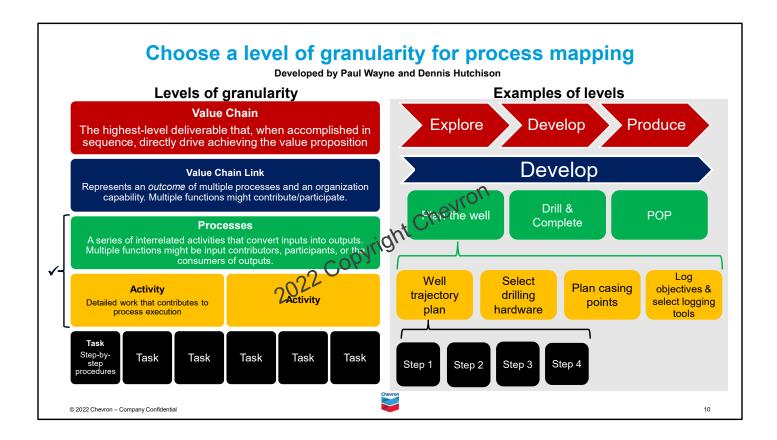
- 1. What is a common amount of time allowed for your projects?
- 2. How are your project teams structured?
- 3. What is the focus and expected outcome of your typical project?

Transition

- Yes; Data is important for making informed decisions; and some of the most revealing data you capture will be through the conversations you have with your clients.
- Let's look at what value chains can reveal and how they enable crucial design conversations and data gathering.

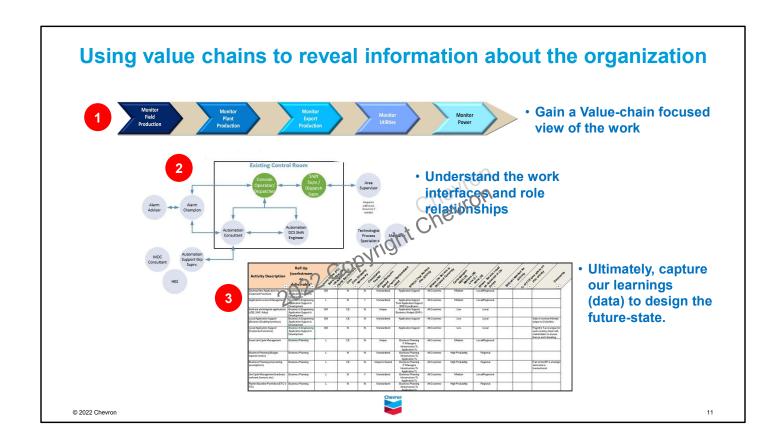




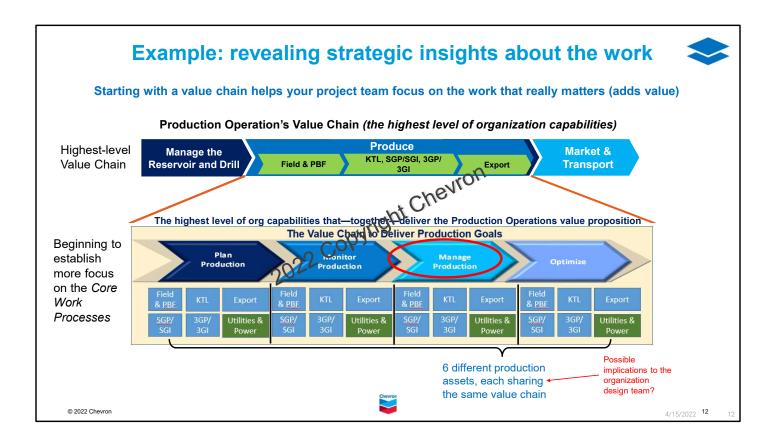


Alternative to the APQC's 5-Level of Work Analysis

- 1. The APQC model didn't resonate with our clients when introduced in the context of conducting an activity analysis
- 2. This model ties core deliverables to the value chain (which is now well-understood at CVX) and allows the team to have a very different kind of conversation.
- 3. APQC Category = Full value chain in our model
- 4. APQC Process Group = Value Chain Link (represents the outcome or the organization capability delivered)
- 5. Process = Process
- 6. Activity = Activities embedded within the process
- 7. Task = Step-by-step (we NEVER go here in our projects)

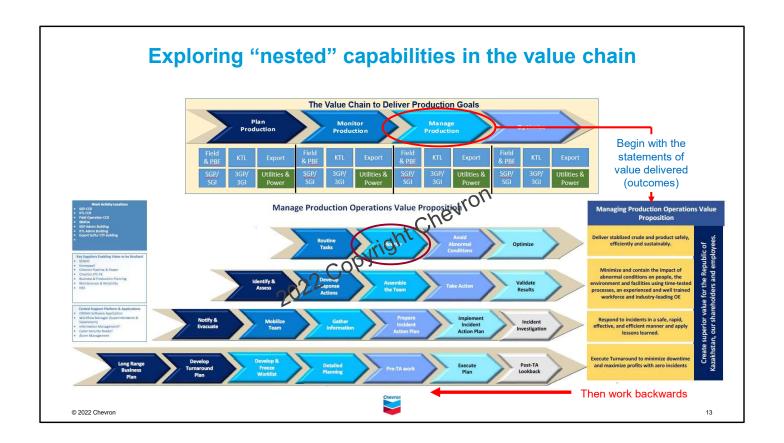


- Value chains are the mechanism for identifying and discussing the core and core-enabling work; the roles performing work activities; the governance, the technology needs, etc. without talking about boxes and sticks.
- When time is tight, maintain a high-level focus on all aspects of the work.
- Will touch on other tools that can be applied to capturing and analyzing data.
- The ultimate goal is to be able to articulate how the organization is intended to work once you have the right work alignment, role alignment, governance, etc..



A value chain is the visual representation of a full-range of *process outcomes* that –when completed and combined—deliver value (activate the operating model)

- 1. Background
 - 1. Kazakhstan project
 - 2. Change in strategy led to change in operating model
 - 3. New organization created with pieces from 6 other organizations
 - 4. Initial focus was to help the team reveal how their organization worked, currently
- 2. Start by capturing statements that describe the value created by the team. (VALUE PROPOSITION) Why the organization exists.
- 3. Work backwards to identify the outcomes (org capabilities) that directly contribute to delivering this value.
- Recognize that each OUTCOME involves additional work activities that must be performed to deliver this capability.



- Point out the nested value chains related to Manage Production.
- Each value chain was derived from a stated value proposition (basically, why your organization or function exists—from your customers' or shareholders 'perspective; why you get paid to do what you do)
- Starting with the value proposition, work backwards to identify and capture the outcomes that collectively deliver the value proposition.

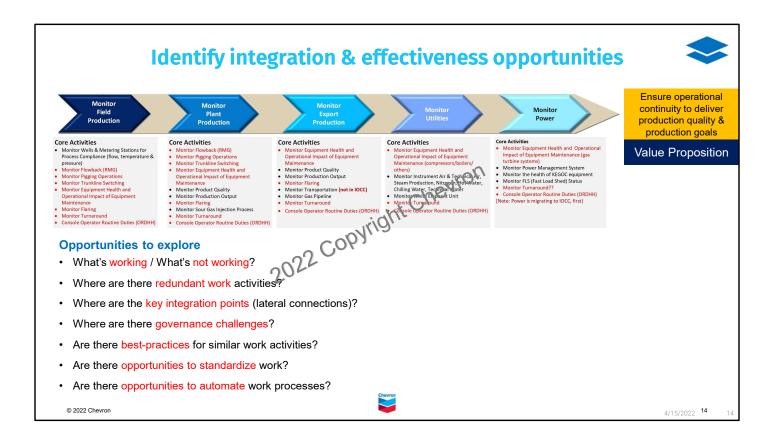
Advantages of this approach

- Visual roadmap of the critical work
- Focuses conversation on how value is created (which feeds future discussions about organization capability needs) Reference: Shradha Prakash (VP Org Design @ Prudential) OD Conference Nov. 2021; asked this question: "How do we explain to our clients what we mean by organization capabilities?" Answer: focusing on the value chain desired outcomes can lead your clients through this discussion
- When time (or client patience) is short, focus on the part of the value chain where most of the pain is being felt
 - You can prioritize your value chain discussion from the value chain outcome experiencing
 - the most pain to least pain
 - Greatest to least effectiveness opportunity

- Highest to lowest efficiency (cost reduction) opportunity
- Etc.
- More consumable chunks of work for project team members to process and consider.

Drill-down

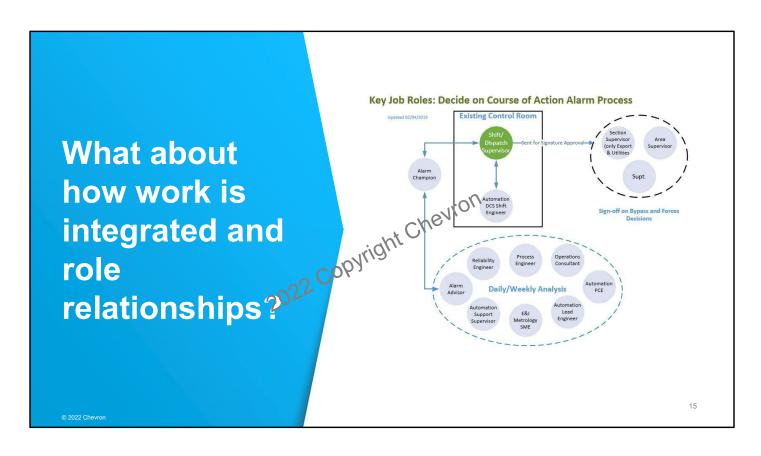
Suppose the project team identified Monitoring production to deliver stabilized crude is the highest priority for improving performance?



- Laser-focused on the work that delivers results.
- Dimensions you are now able to explore?
 - What's working / what's not
 - Core-enabling work
 - Process integration points
 - Characteristics: Standardized, Unique, Compliance, Shared with others; location;
 - Technology needs; governance improvements; etc.

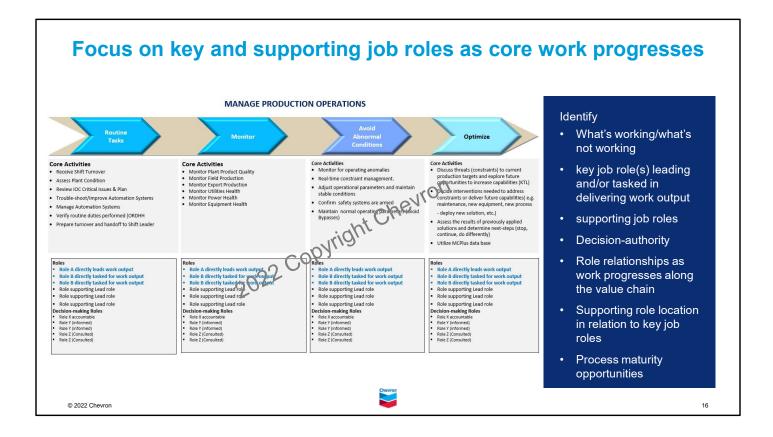
Drill Down:

- 1. Identifying the outcomes that link together to create value changes the conversation
 - a) It's about work characteristics needed to deliver value
 - b) It's about how we align work to achieve the outcomes that adds value
 - c) It's about the support needed to do the work well
- 2. And it's about mapping the key roles to reveal the network of people and relationships working together to execute the work effectively and deliver value



Let's change our focus from understanding and aligning work activities to exploring the roles & relationships that execute core and core-enabling work activities.





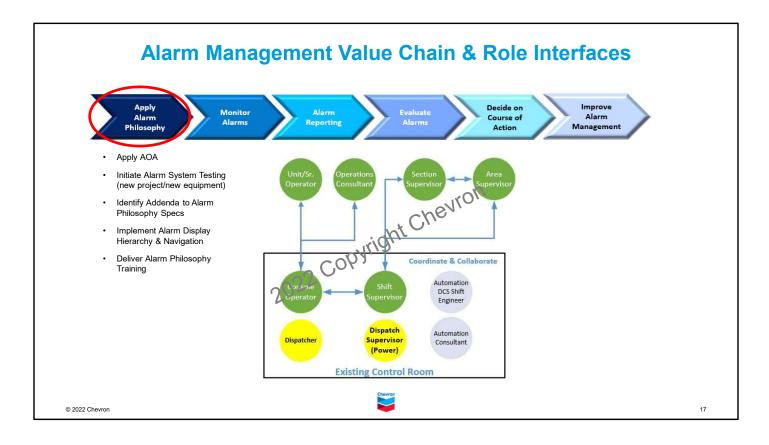
- Tie work activities to the value chain link they enable. This view helps teams focus on the work that matters most (core/core-enabling work)
- Prevents getting bogged down in defining core and core-enabling (low-value discussion)
- Reveals the key roles & key job responsibilities (KJRs)
- Reveals the capabilities needed for success (process, people, technology)
- Reveals how and where the needed capabilities exist across the functional areas (org capabilities exist through a combination of roles, functions, technology deployed, decision-making effectiveness, etc.)
- Explore what's working (relationships; hand-off points; decision-making; capabilities; etc. and what's not working). 2 Chevron

Drill Down:

- 1. Identifying the core and core-enabling work needed to deliver value changes the conversation from sticks/boxes to capability needs (process, people, technology) and opportunities to improve
 - a) It's about the nature of the work needed to deliver value
 - b) It's about how we effectively align work
 - c) It's about the roles and supporting roles needed to do the work effectively and efficiently.
 - d) And, it's about revealing and analyzing the network of people and relationships working together to execute the work effectively and deliver value (gives, gets,

© 2022 Chevron

TCO Confidential 16 governance)



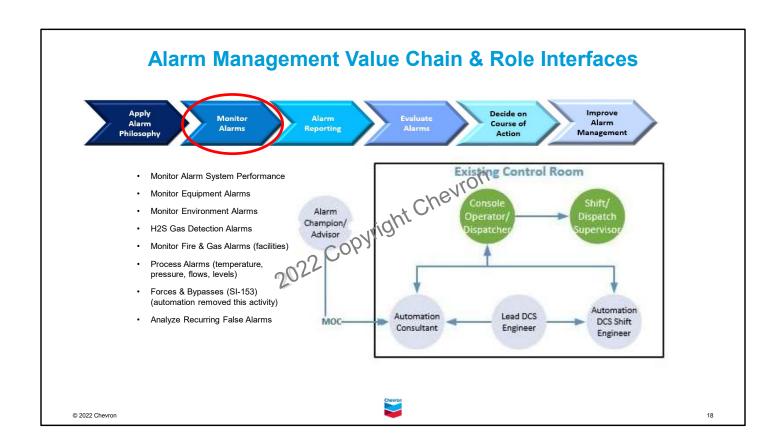
Note: this is a different value chain within Production Management: Manage Alarm

Ask

Given this view, what data could you expect to capture about how work is executed?

Key Points

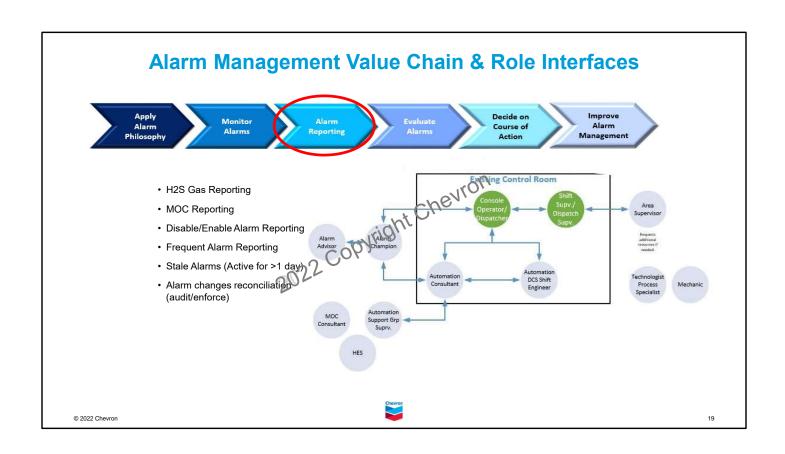
- Enables conversations about key roles and role relationships in the context of the work.
- Capture primary "doer" roles versus support roles
- Explore characteristics of the gives and gets
- Explore how decisions are made and by whom (governance)
- Explore proximity needs of doer role to support roles
- Explore frequency of communication
- Explore role and process maturity needed to be successful



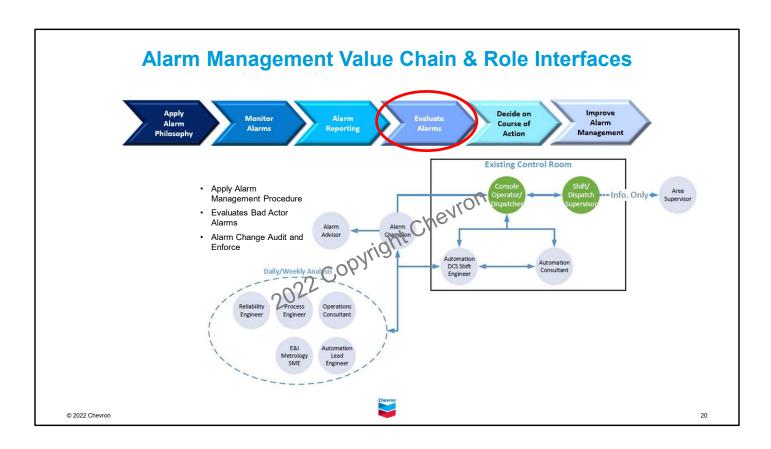
Key points

Cycling through the slides reveals how work relationships change as different org capabilities are delivered. Expands the conversation further. Reveals points specific to the work environment Can reveal work-scope overload points.



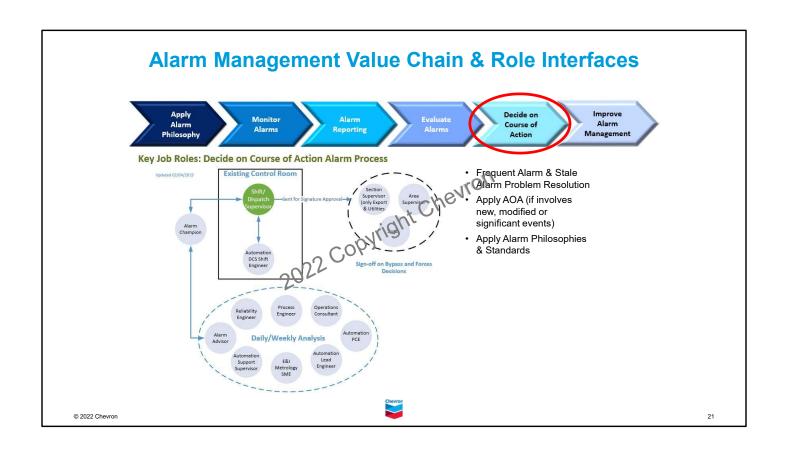




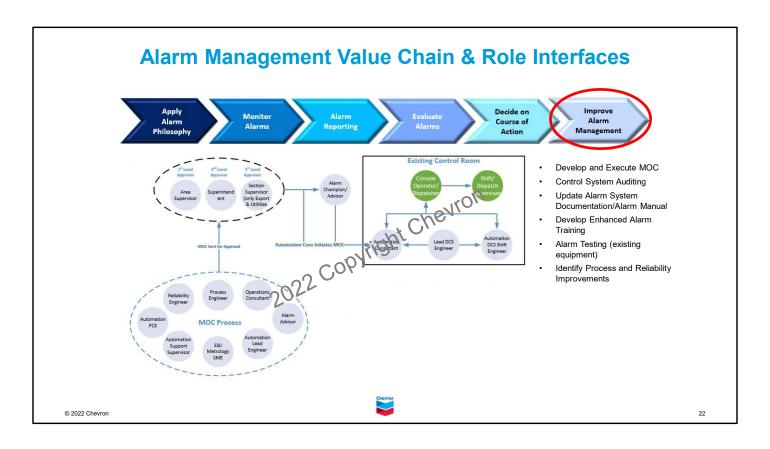


Note: The roles where a great deal of interaction occurs; is this an indicator of the role's workload? Can it help to explain reported fatigue, burnout, error rates, bottlenecks, or employee turnover?



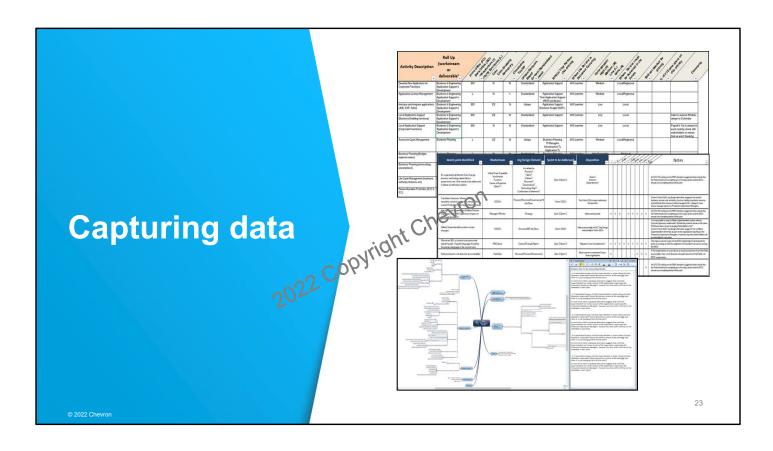






What do you see as the benefits of having role maps?

- 1. Reveals decision makers (governance)
- 2. Defines the matrix (how it works)
- 3. Illustrates how integration change with the work process
- 4. Highlights communication needs;
- 5. Highlights handoff points
- 6. Makes the interfaces explicit
- 7. Contributes to formation of job descriptions if they need to be refreshed
- 8. Professional development standpoints could provide insights into the type of training (interpersonal and technical)
- 9. Can reveal staffing level needs; transparency and insights into workload demands
- 10. Support bottlenecks;



Primarily use two readily available tools to capture, analyze, and track data: Excel and MindMap



					3	work a					
Activity Description	Roll Up (workstream or deliverable)	Front Dad In	oldo, ell, es, es, es, es, es, es, es, es, es, es	Enghing Co	righter of the design of the standardized	been made a state of the state	Wind of the Set	Certain Heart	Local/Reginonal	the different to the di	Ke time stand
Develop New Application for Corporate Functions	Business & Engineering Application Support & Development	BO	N	N	Standardized	Application Support	All Countries	(OMdgium	Local/Reginonal		
Application License Management	Business & Engineering Application Support & Development	L	N	Y	Standardized	Application Support Tech Application Support IRM Coordinator -	1467	Medium	Local/Reginonal		
Interface and integrate applications (JDE, SAP, Ariba)	Business & Engineering Application Support & Development	BO	CE	N	Unique	Application Support Business Apal (st (6AD) -	All Countries	Low	Local		
Local Application Support (Business Enabling functions)	Business & Engineering Application Support & Development	BO	CE	N	Standardized	Application Bupport	All Countries	Low	Local		Sales & revenue Module, unique to Colombia
Local Application Support (Corporate Functions)		BO	N	200	(andarizal \	Application Support	All Countries	Low	Local		Payroll & Tax is unique for each country; check with stakeholders to ensure that we aren't breaking anything
Asset Life Cycle Management	Business Planning	L	ce 2	0.4	Unique	Business Planning IT Managers Infrastructure TL Application TL	All Countries	Medium	Local/Reginonal		ine delivered in garyoning
Business Planning (Budget, expense review)	Business Planning	L	N	N	Standardized	Business Planning Infrastructure TL Application TL	All Countries	High Probability	Regional		
Business Planning (forecasting, assumptions)	Business Planning	L	CE	N	Unique & Shared	Business Planning IT Managers Infrastructure TL Application TL	All Countries	High Probability	Regional		Part of the BP is strategic and some is transactional.

Analysis Enabled

Explain purpose: a way to capture work characteristics for analysis

Scenario: IT Manager tells you they have to cut cost by consolidating departments in multiple Latin American countries; reduce service delivery time and provide better customer support the technical workforce. How can this help?

Questions that can be answered with this view • Which activities

- Which activities are core to the value this organization/function/group delivers?
- What are the Backoffice activities?
- Which activities are standardized or could be?
- Which necessary or core-enabling activities could be given to trusted 3rd-party vendors?
- Which work is unique but could be centralized (high/ medium-high likelihood)

Ask

How could you apply this tool in your work?
 2022 Chevron

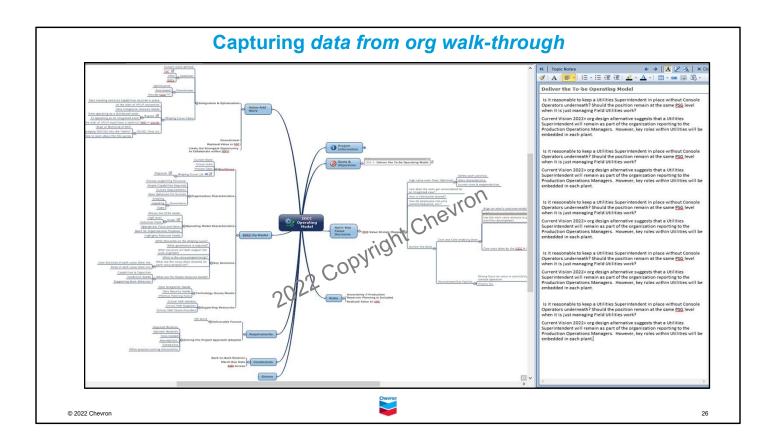
- 2. What characteristics would you be interested in analyzing?
- 3. Use Capability Maturity Model to identify opportunities to improve process, team behaviors, technology enablement.

Capturing "Watch-points" Data															
Workstream	Org Design Element	Sprint to be Addressed	Disposition								district with one				
Value Chain Capability Workstream Function Center of Expertise Other??	Is it related to Process? Talent? Culture? Structure? Governance? Technology Gap? Combination of elements?	Epic 3 Sprint 2	Status? Actions? Dependencies?										An ETC FE withe Field sho should own e		
V2022+	Process/Structure/Governance/ Hr Job Desc.	Vision 2022+	The Vision 2022; project addresses this question										Current Visio business ser and administ whose mana		
Manage & Monitor	Strategy	Epic 3 Sprint 2	Addressed by Wade	×	×	×		×	×	×	×	×	An ETC FE v the Field sho should own e		
V2022+	Structure/HR Job Desc.	2027 Vision 2022+	Addressed partially in IOCC Org Design and partially in Vision 2022+										Is it reasona Console Ope PSG level wh Current Visio Superintende Production (be embedded		
HR/Culture	Culture/Change Mgmnt.	Epic 3 Sprint 3	Migration Team Consideration?	×	×	×	×	×	×	×	×	×	This topic is point of secuthe IOCC.		
Field Ops	Structure/Process/Governance	Epic 3 Sprint 1	Must have this to determin Future- State organization	×						×	×	×	If the exped as possible, IOCC super		
PowerBoost Facility	Structure/Process/0C/HR Job Desc.	Out-of-Scope for Org Design	Limitations in PBF operational details could be a barrier to a quick answer. Past experiences does not confirm future results	×				×				×	An ETC FE v the Field sho should own e		

This tool is used to capture comments, observations, painpoints, improvement suggestions, change management challengs that may not apply to the project teams' immediate focus area but will need to be tracked and resolved, eventually.

Types of Watch Points to Capture

- Governance contributing to confusion; slow decision-making; or needed to fill operational gaps that are not addressed by the work alignment (structure).
- 2. Challenging change management issues/conditions
- 3. Issues involving a function, team, business unit that is out of scope for your project but will need to be addressed
- 4. Technology deficiencies that need to be filled to achieve best-practice performance (AI, automation, interoperability, etc.)
- 5. Team and Leadership work behaviors that will need to be addressed if the new way of working is to be adopted and successful
- 6. Etc.



- 1. Conversations with clients will not be linear. Humans do not think linearly so we need a non-linear way to capture data. This tool allows you to capture conversations as they progress and make connections, tag, categorize, etc. real-time.
- 2. Exports in many different formats to allow further analysis using other tools (Excel for example).



Thank you for sharing your time.





© 2022 Chevron – Company Confidential

2