
PerspECCtive

Theme:

Doing More with Less: A Roadmap to Capital Efficiency

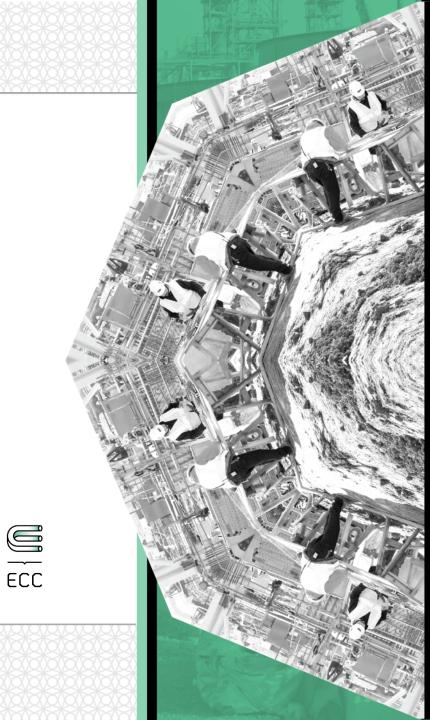
Driving Competitiveness in Small Capital and Portfolio Projects



: **7** Date: Sept. 6-9

Location:

Boca Raton, FL



Driving Competitiveness in Small Capital and Portfolio Projects

Facilitator



Anthony Caletka

Principal - Capital Projects
and Infrastructure, PWC

Panel Members



Tim Rowe

VP Freeport Technical Site
Support, BASF



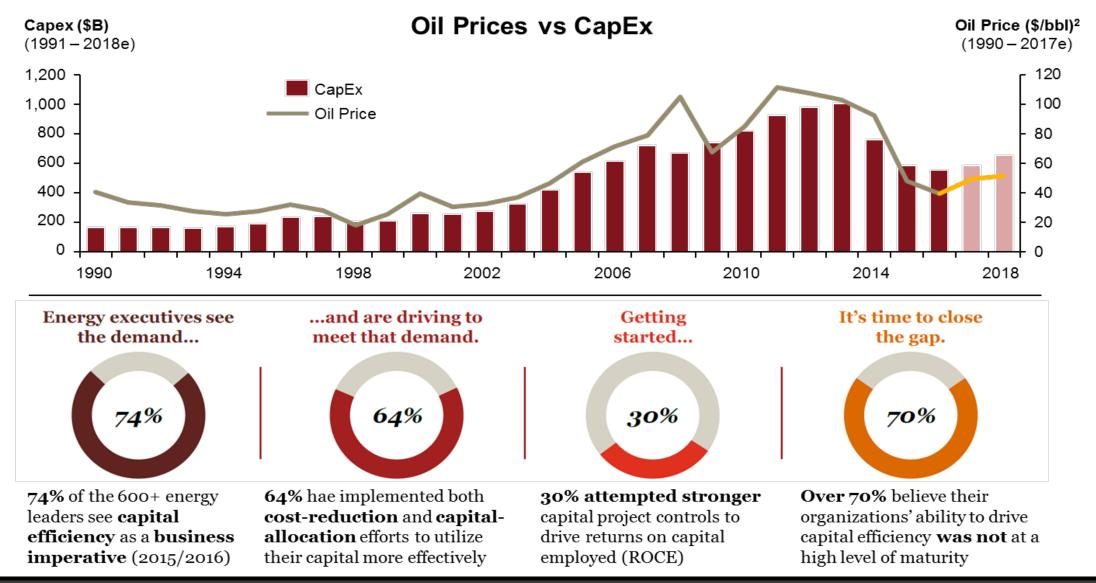
Sandy Lee
Vice President Project
Services, S & B



Sr Manager - E&P Project Management and Continuous Improvement, Devon Energy

Heath Satterfield

Grounding: Where the Upstream sector was (2015/2016)



ECC Future Leaders Pre-Conference Survey:

What is most important in Competitive Small Capital and Portfolio Projects?

Effective program management strategies

Collaborative Contracting Strategies

Governance & Assurance models for lower risk, lower spend projects

Right-sized Front End Planning

Efficiency focus throughout the project life cycle

Driving to a fit for purpose, industry standard design

Cost reduction emphasis: Impacts on Value

Balancing customization and standardization

Scope Replication & Version Control

Owner's Perspective

Shared Perspective

EPC Perspective

Panel Question 1:

How has the lower for longer oil price environment impacted your company

<u>and</u>

What does it mean to be competitive in this environment?



Panel Question 2:

How do you define capital efficiency?





Capital Efficiency Framework

Driving capital efficiency to fuel oil and gas projects Capital projects and infrastructure: Energy

Link to Whitepaper:

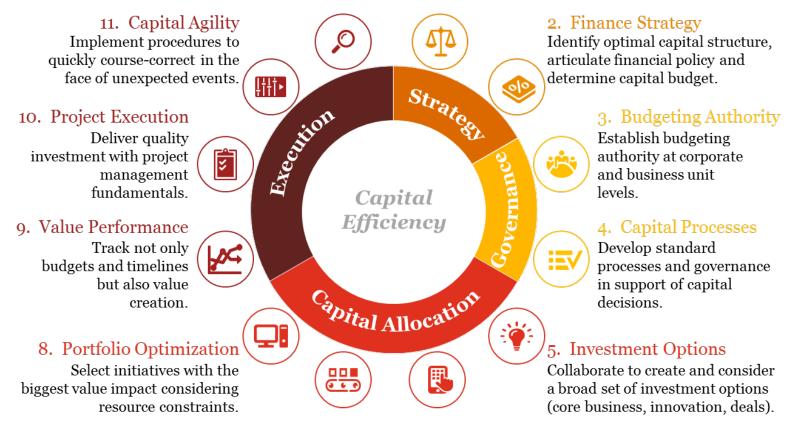
<u>Driving capital efficiency to fuel oil and gas projects</u>

12. Strategic Review

Regularly review strategic direction in the light of observed performance.

1. Corporate Strategy

Identify, assess and review strategic priorities, core capabilities and deal strategy.



7. Resource Balancing

Organize and balance on the-ground resources to execute on portfolio.

6. Value Measurement

Create standardized valuation templates for both financial and strategic benefits.

Panel Question 3:

What approach do you take regarding tools, processes or other methods that are different, when delivering competitive small projects or portfolios?





Panel Question 4:

How do you recommend balancing resources (demand) and priorities for a portfolio of small projects, with different customers or competing business drivers?



Final Thoughts:

Any last thoughts?







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Competitiveness and Capital Efficiency are universal, Strategy is specific

Trust based relationship saves owners money by reducing lag - "Speed to market"

Schedule slip is the enemy of competitiveness – predictability, less variability

Cut and cope mindset — some things need to be forced to change culture

It takes the right person to **succeed in "Small Projects"** (Mega Projects are different, but the right solution can be scaled up or down)

Demand planning is a shared interest item that **drives competitive outcomes**

Culture is most important, **process definition** is second, **tools and applications** are tethered to success

