

# Owner's Expectations From Workface Planning

**Why Workface Planning?**

# Owners' Expectations From Workface Planning

---

- ▶ What do Owner's Want From Their Projects?
  - ▶ Projects delivered:
    - ▶ On-time
    - ▶ On-price
    - ▶ On-quality
    - ▶ **Executed Safely!**

# Owners' Expectations From Workface Planning

---

- ▶ **Why Do Owner's NEED to Be Involved in WFP?**
  - ▶ Recent Projects' Execution failed to produce On-time, On-price, On-quality performance
  - ▶ Design Cycles & Deliverables did not support the Construction Execution Plan
  - ▶ The Construction Execution Plan was not "In Sync" with the Owner's Turnover & Commissioning Plan
  - ▶ Inadequate FEL left too many gaps for EPC contractors to bridge

# Owners' Expectations From Workface Planning

---

- ▶ When do Owner's need to be involved in Workface Planning?
- ▶ From DBM onward, Owner's must ensure that Workface Planning encompasses all phases of the project life cycle:
  - ▶ **Concept (DBM):** Deciding what to build effectively
  - ▶ **Preliminary Design (FEED):** Engineering the project efficiently
  - ▶ **Construction (Detail/Execution):** Building it productively
  - ▶ **Commissioning:** Ensuring the project comes on-stream in the sequence and way intended

# Owners' Expectations From Workface Planning

---

- ▶ How Does Workface Planning Improve Project Execution?
  - ▶ Aligning Execution Plans to be in Sync with the Owner's Turnover & Commissioning Plan
  - ▶ Tuning Design Cycles & Other Project Deliverables To Construction Execution Plans
  - ▶ Early Planning For Seamless Integration Between Project Silos

# Owners' Expectations From Workface Planning

---

- ▶ **In Summary, Owner's Expectations from WFP are Planning Processes that Produce Efficient:**
  - ▶ Designs that Support Construction Execution
  - ▶ Construction Execution Plans Tuned to Turnover & Commissioning
  - ▶ Seamless Interface Management plans between Silos and "Brownfield" Interfaces.