

# The Power of Alignment



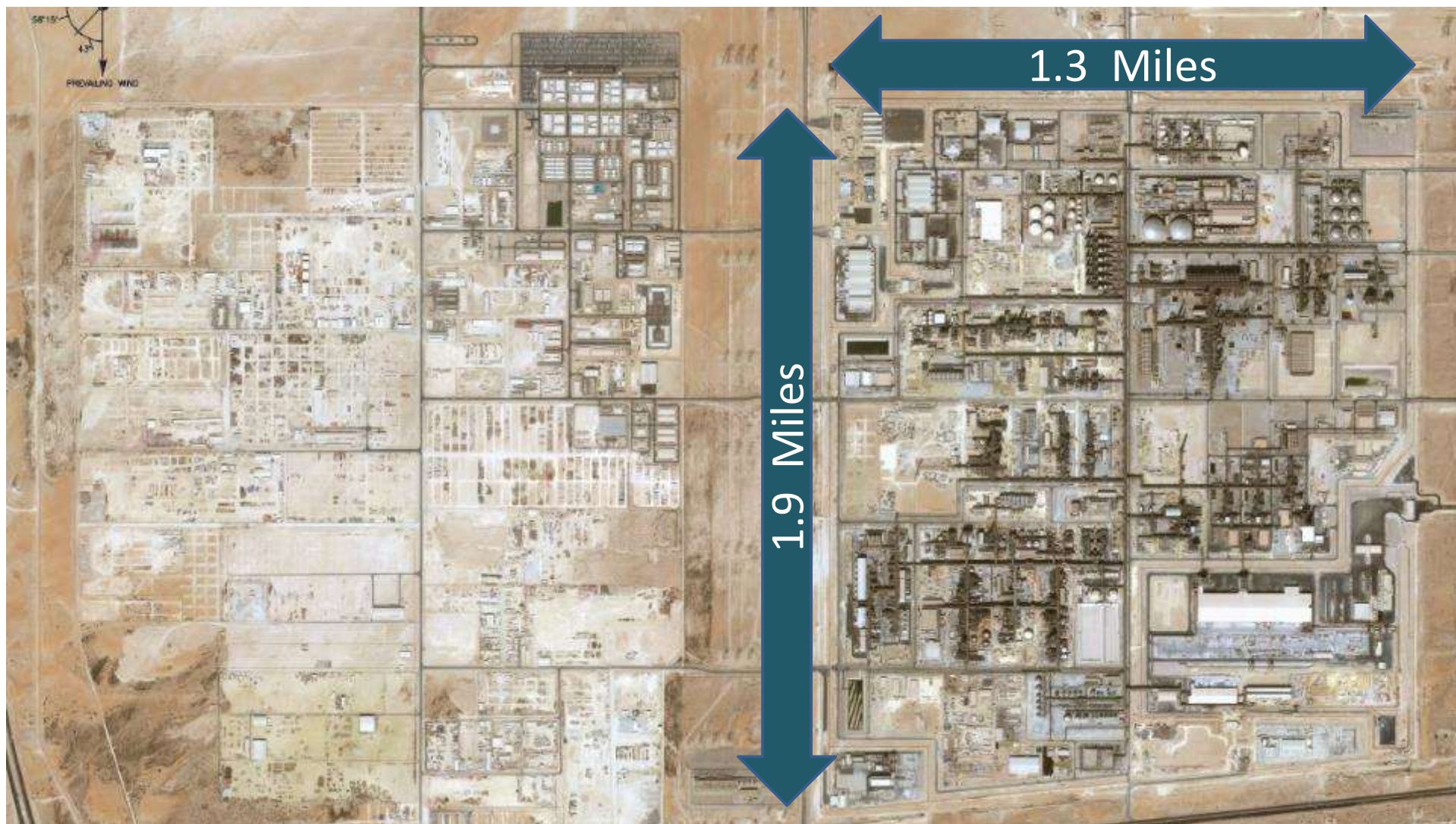
**Joseph C. Brewer Jr.**

Dow Chemical VP & Sadara Chief Implementation Officer



# Sadara Project Overview

- Largest Petrochemical Project Ever Built at One Time
- 25 Engineering Offices Worldwide
- 100+ Construction Contractors
- Site Staffing Peak: 60,000 Workers
- 0.033 Total Recordable Incident Rate



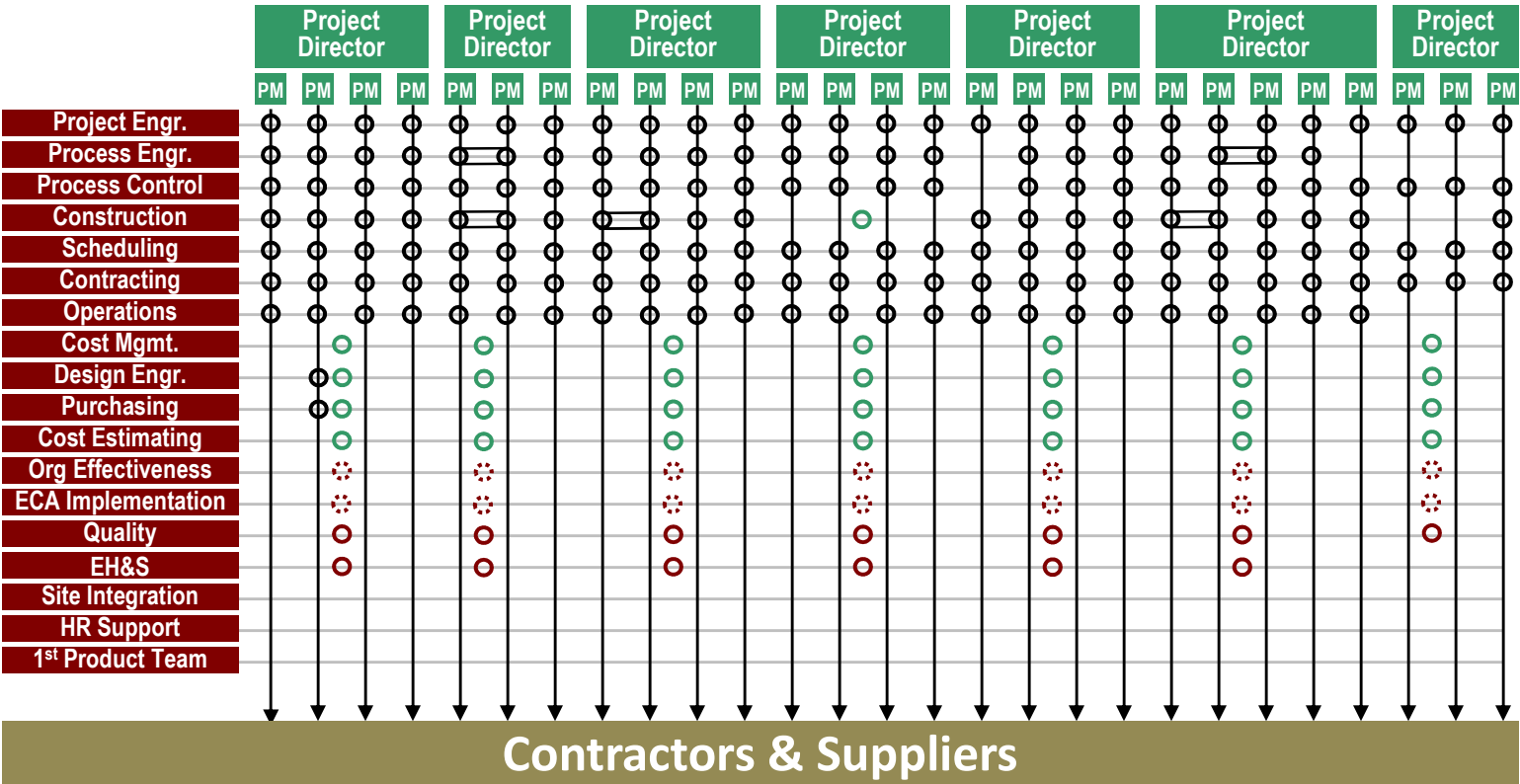






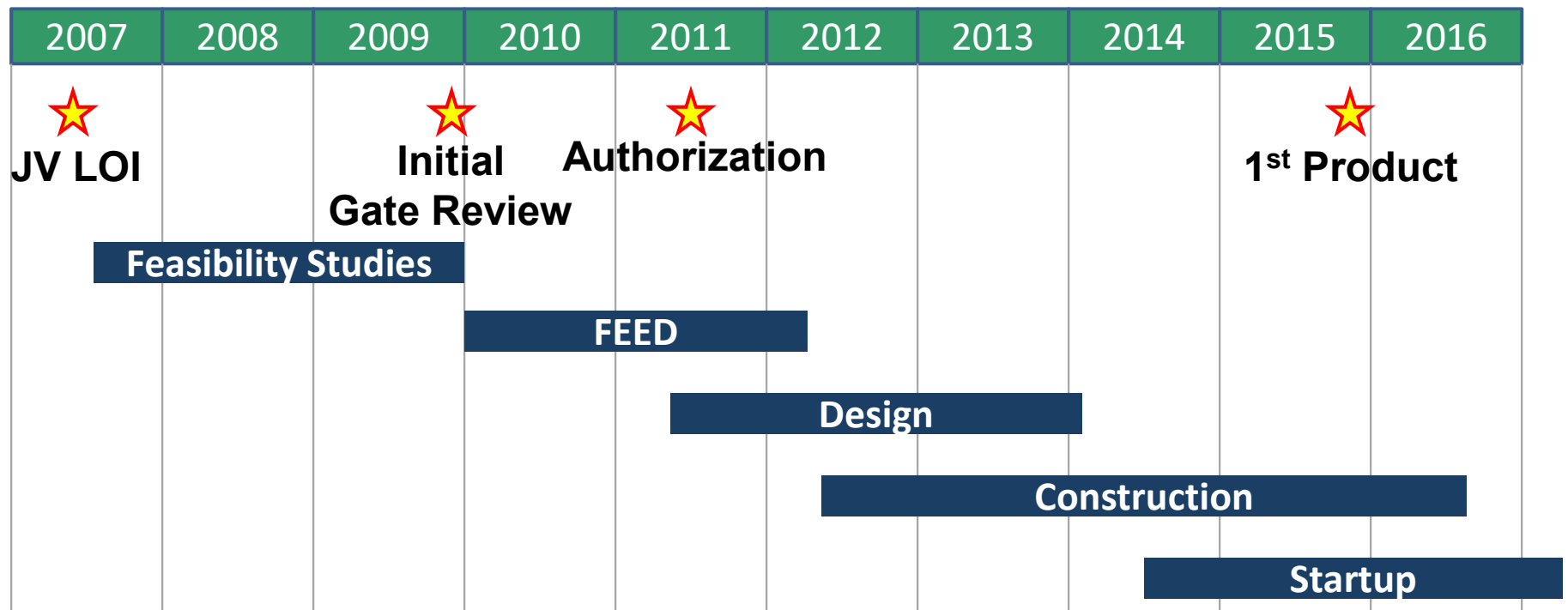
# 4D Organization

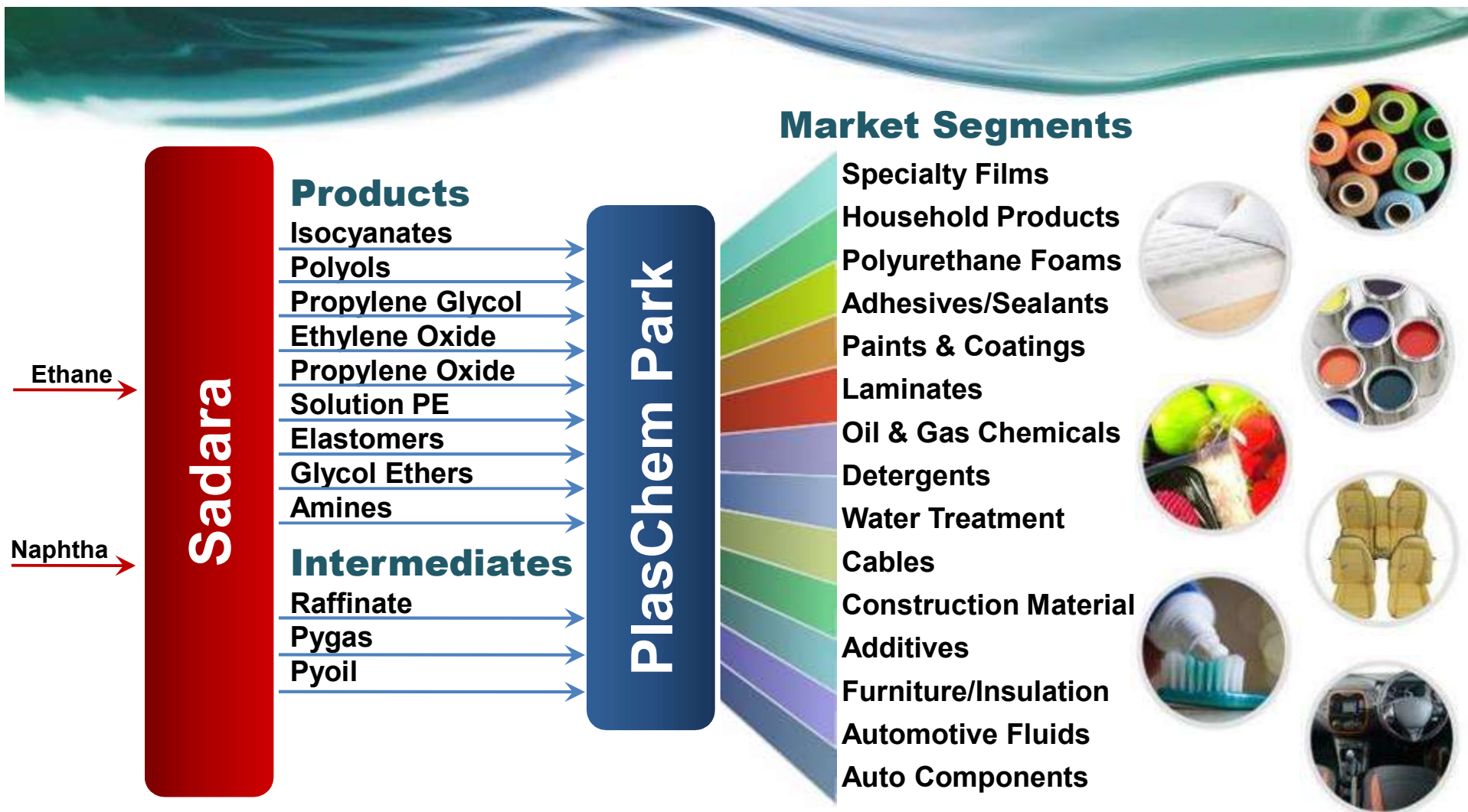
## Program Officers





# Timeline









**Olefins**

**\$3B**

**Four Project Teams**







**Chemicals I**  
**Chlorine**

**\$1B**

**Three Project Teams**







## Chemicals II

### Isocyanates

\$2B

Four Project Teams



# Chemicals III

## EO/PO & D

\$2B

Four Project Teams







## Site Development & Logistics

\$2B

Five Project Teams







**Utilities  
Power &  
Infrastructure**

**\$2B**

**Four Project Teams**





# Leveraged Assets

\$1B

Three Project Teams

