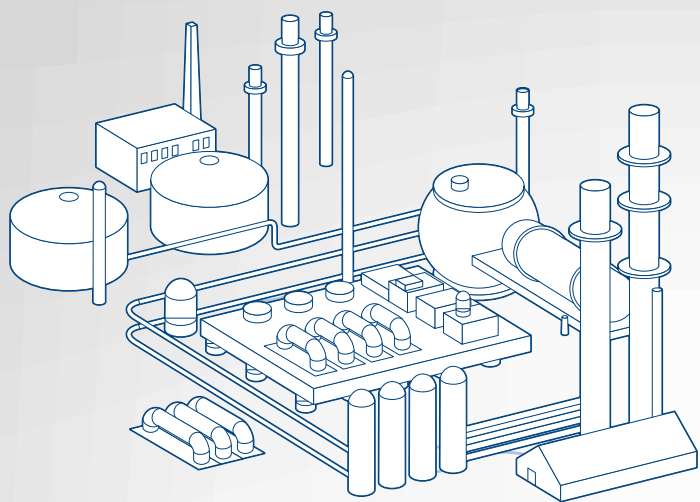


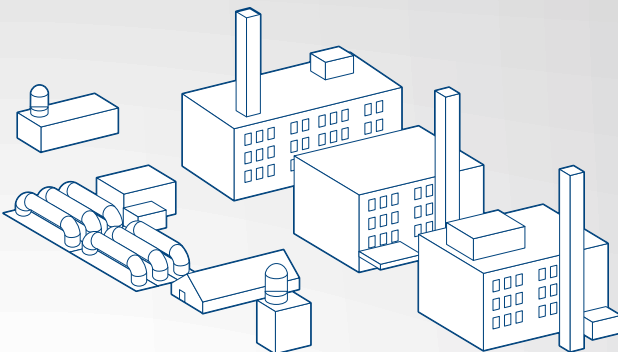
ABB in Chemical Industry

Ensure safe, reliable and efficient operations



More than
50 years
of experience in delivery of complex projects within Chemicals industry

Utilization of ABB as MAC/MEC reduces CAPEX costs by around
20%-30%



ABB's Total Plant Reliability™ improvements return of
3:1 on investment

World's largest
chemical projects have ABB technology

Dow and Saudi Aramco
Sadara project, Saudi Arabia
Automation and instrumentation for

world's largest

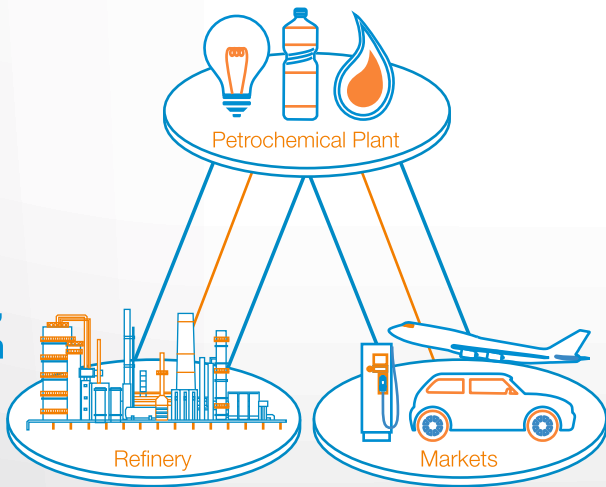
chemical complex ever built in a single phase over 50 Production lines

Sappi Saiccor, South Africa
Power and automation for

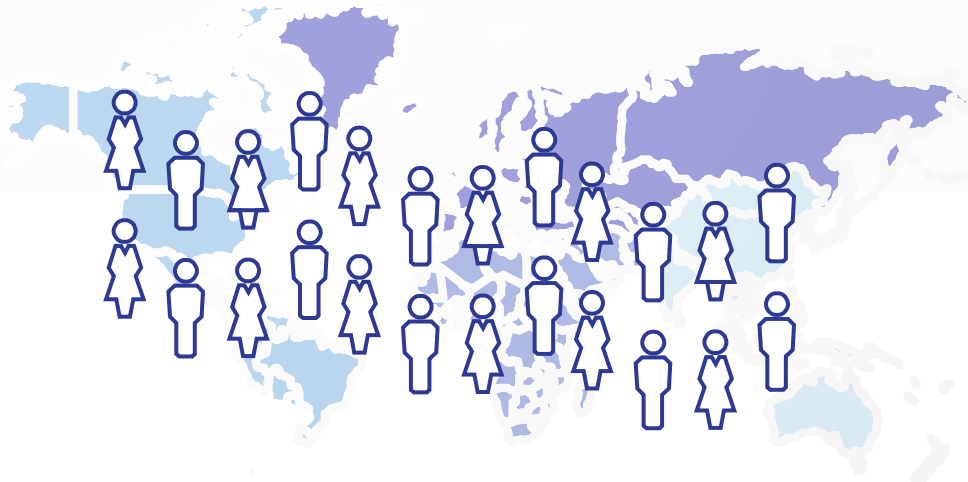
world's largest

chemical cellulose plant

Wacker Chemical, Service port
Integrated approach saved
35 days of analysis time, reduced off specification product and facilitated faster corrective action with less downtime risk



People and systems to support your complete manufacturing process



Integrated process automation and electrical control / power management systems (PMS) reduces energy usage by up to **10%**

ABB as a partner



Strong track record



Integrated offering



Technology experts



Global footprint



Committed to safety

A complete scalable portfolio to maximize your profitability by

3%-9%

