



Wison

Better Technology,
Better Life



Business Units



Technology & Engineering Services

Provide one-stop services in project planning, technology and engineering for energy, refining, petrochemical and syngas chemical

Offshore & Marine

Provide customized and cost-effective project-delivery solutions for the energy and chemical industries

Advanced Material

Develop innovative and technology-based performance products, and become material solution provider for downstream consumer-product industry



Globalized Chinese Energy & Chemical Service Company



2,500+ Staff

28+ Offices

24+ Countries

Corporate Social Responsibility



Better Technology, Better Life

- Sustainable commitment to health, safety and the environment
- Creating a non-profit public welfare charitable art institution, Wison Art Center
- Contributing to charities and public-service education



Sustainable Development

- Excellence in ethics management
- Above industry average QHSE performance



Culture

- Wison Art Center
- More than 600 pieces of art works
- Over 200 artists



Public Welfare

- Community ecological environment construction
- Hope Primary School donation



Wison Engineering

**Leading EPC Service and Technology
Provider in Energy & Chemical
Industry in China**



Provide Integrated Solutions for Five Key Sectors



Petrochemical



Refinery



Syngas Chemical



Oil & Gas
Field Services



LNG & Power
Generation



Industrial Park
Planning



Project
Financing



Consulting
Feasibility Studies



PDP
FEED



EPC



Commissioning
Start-up

Competitive Advantage: Our People



Ratio of talents with overseas experience

43%

Ratio of Postgraduates & above

36%

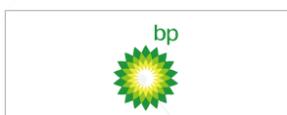
Technical experts with 10+ years experience

81%

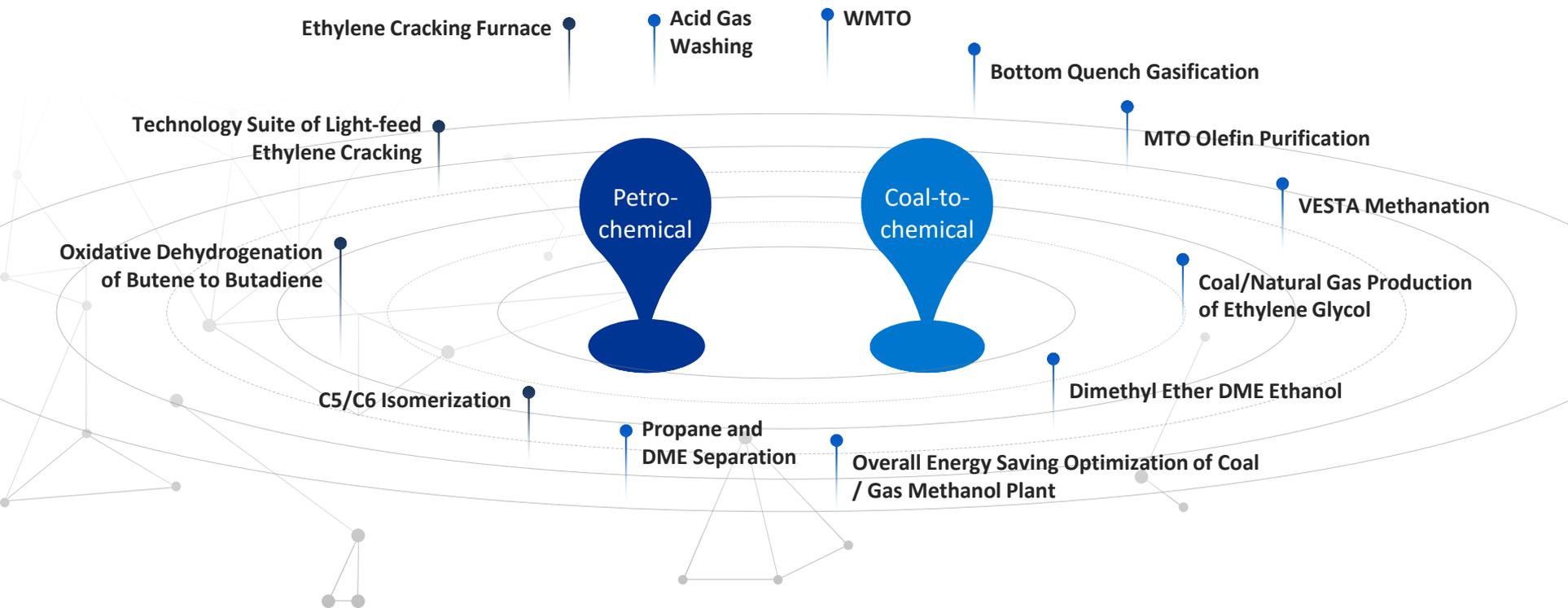
Senior executives with 10+ years experience

61%

Extensive Client Base and Collaboration



“2018 China's Technology Innovation Demonstration Enterprise in Petroleum and Chemical Industry”



Advanced R&D Facility



The 1st Non-stated-owned Enterprise in Energy & Chemical Industry for Incubating Postdoctoral Program



8000 m² Modern Laboratory

Pilot Demonstration Plants

Close Cooperation with Top Global Licensors

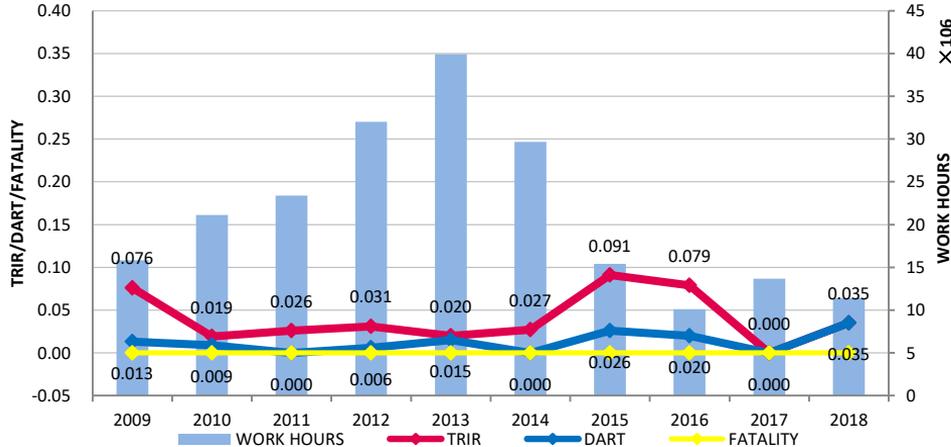


QSHE throughout Entire Project Lifecycle



Best HSE Performance in the Industry

- 100+ Million Safe Hours Over the Last 5 Years
- The average of TRIR = 0.05
- The average of DART = 0.01/per 200,000 work hours



Quality & Safety Management

Design

Smart Design & Digital Handover
to keep project safety

Procurement

Supplier Quality & Monitoring
to keep operation safety

Construction

"Ten Golden Rules"
to keep construction safety

Start-up

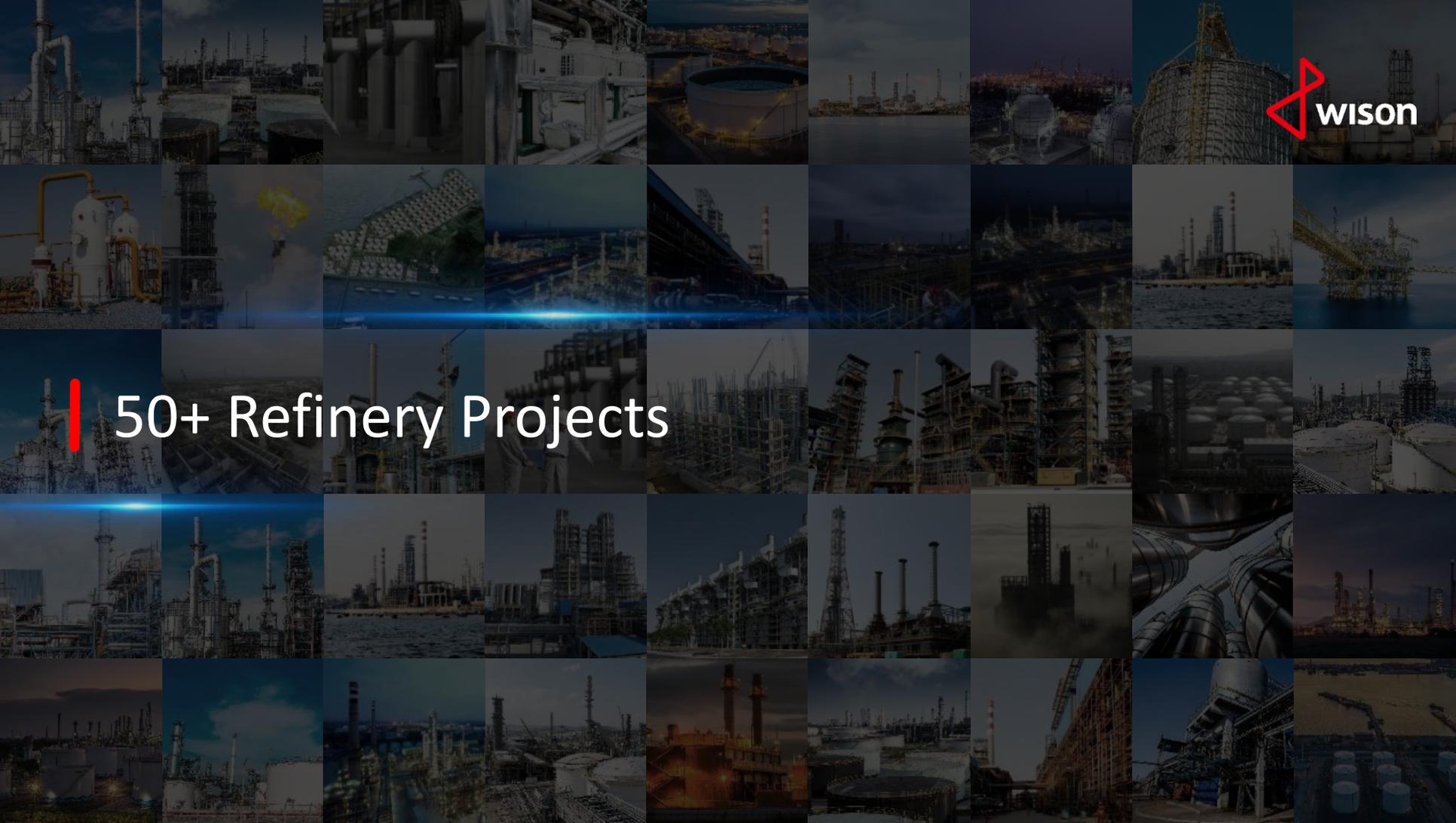
"PRP & PSSR"
to keep start-up safety



200+ Petrochemical Projects



| 50+ Refinery Projects





130+ Coal Chemical Projects



10+ Environmental Protection/Hazardous Waste Treatment, Power Generation, New Energy Projects



10+ Fine Chemical Projects

Future Business Strategy



Global Expansion
Value Extension



Partnership with Licensors
Technology Integration



Digitalization
Modularization

Technology through R&D and Partnership



Ongoing research and development of existing catalysts (MTP, butadiene)
Stay in parallel with the global advanced level



Jointly develop new catalysts with domestic and overseas institutes
Fill in domestic technology and process gaps

Core Values and Trends of Modularization



Engineering

Manufacture

Short
construction
period

Cost
reduction

Risk
minimization

Quality
improvement

Intelligent
management

Digital Transformation



Integrated digital
cloud platform



Project digital
engineering



Process operation
optimization



Project control
visualization

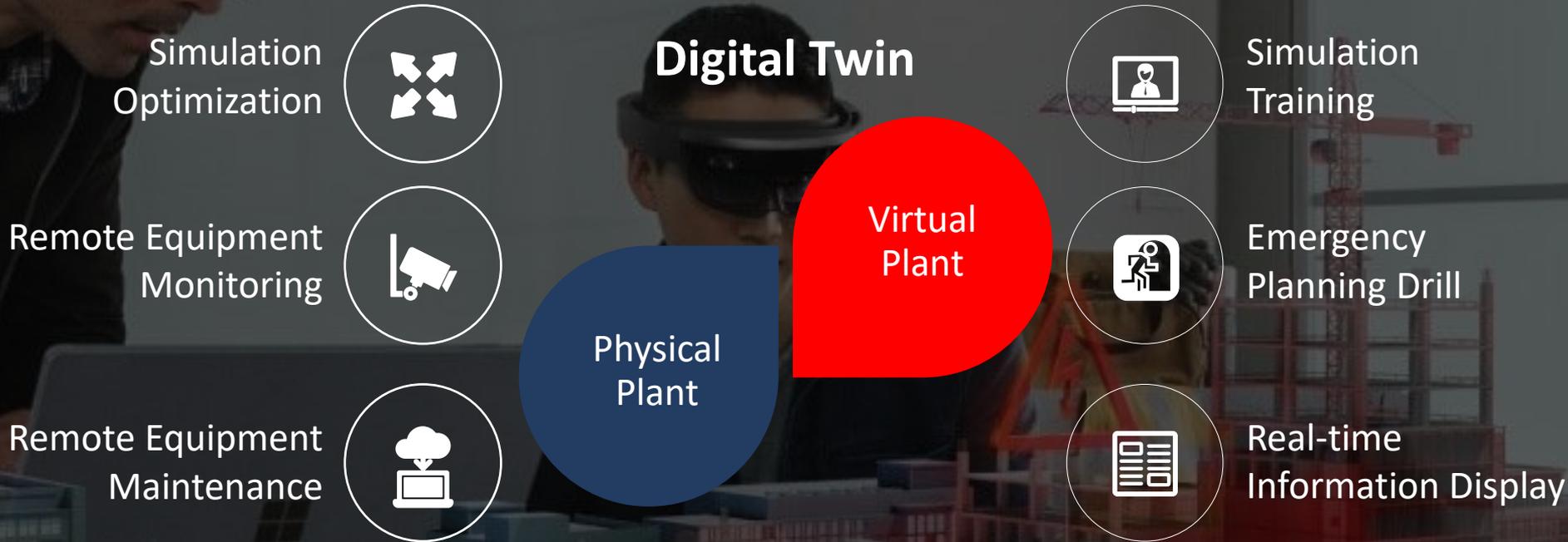


Intelligent digital
handover



Service clients'
digital transformation







Wison Offshore & Marine

Leading NG Monetization
Solution Provider



Floating LNG Facilities

Global pioneer and leader in providing floating LNG solutions and EPC services. Offer products from gas liquefaction, LNG transportation and distribution, bunkering, regasification to power generation.

A large red floating LNG facility is shown at sea, with a white crane structure on top. The facility is connected to a pier by a walkway.

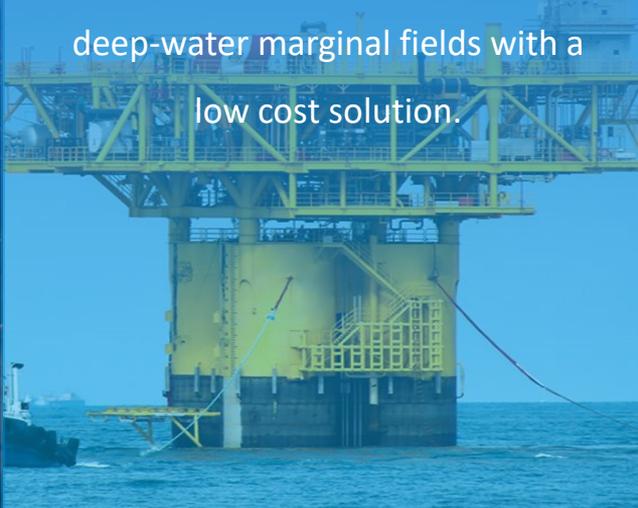
Modules

Offers revolutionary integrated solutions for constructing energy infrastructure by leveraging solid experience in fabricating large-scale modules for onshore and offshore plants, harnessing our world-class fabrication capability in China.

A large industrial module is shown in a factory setting, with a complex network of steel beams and supports. The module is being fabricated in a large-scale industrial environment.

Offshore Platforms & Wind Power

Patented technologies for offshore platform designed for shallow and deep-water marginal fields with a low cost solution.

An offshore platform or wind power structure is shown at sea, with a yellow and black structure. The platform is supported by a large concrete or steel base.

Main Solutions for Monetizing NG



Floating gas to methanol



Floating gas liquefaction



Distribution



Bunkering



Regasification



Power generation

World-class Fabrications Yards – Nantong Yard



Peak throughput	100,000 tpa
Area occupied	640,000 m ²
CS pipe	456,500 Din
SS pipe	331,200 Din
Minimum water depth at quay side	12m
Drydock	290 m x 68 m



World-class Fabrications Yards – Zhoushan Yard



Peak throughput	250,000 tpa
Area occupied	1,500,000 m ²
CS pipe	698,400 Din
SS pipe	708,000 Din
Minimum water depth at quay side	15 m



The World First FLNG



The World Largest Modularized Cracking Furnace



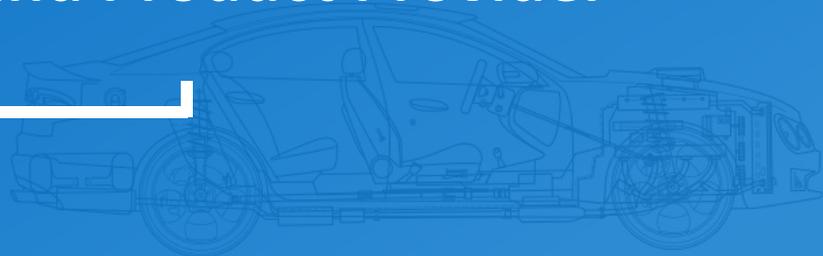
wison 工程成就美好世界

打造管理标杆



Wison Advanced Materials

**Leading High-performance
Polymer Materials
Development, Manufacturing
and Product Provider**



Hydrocarbon Industry



Source feedstock globally

Diversified feed supply



Invest in olefin facilities

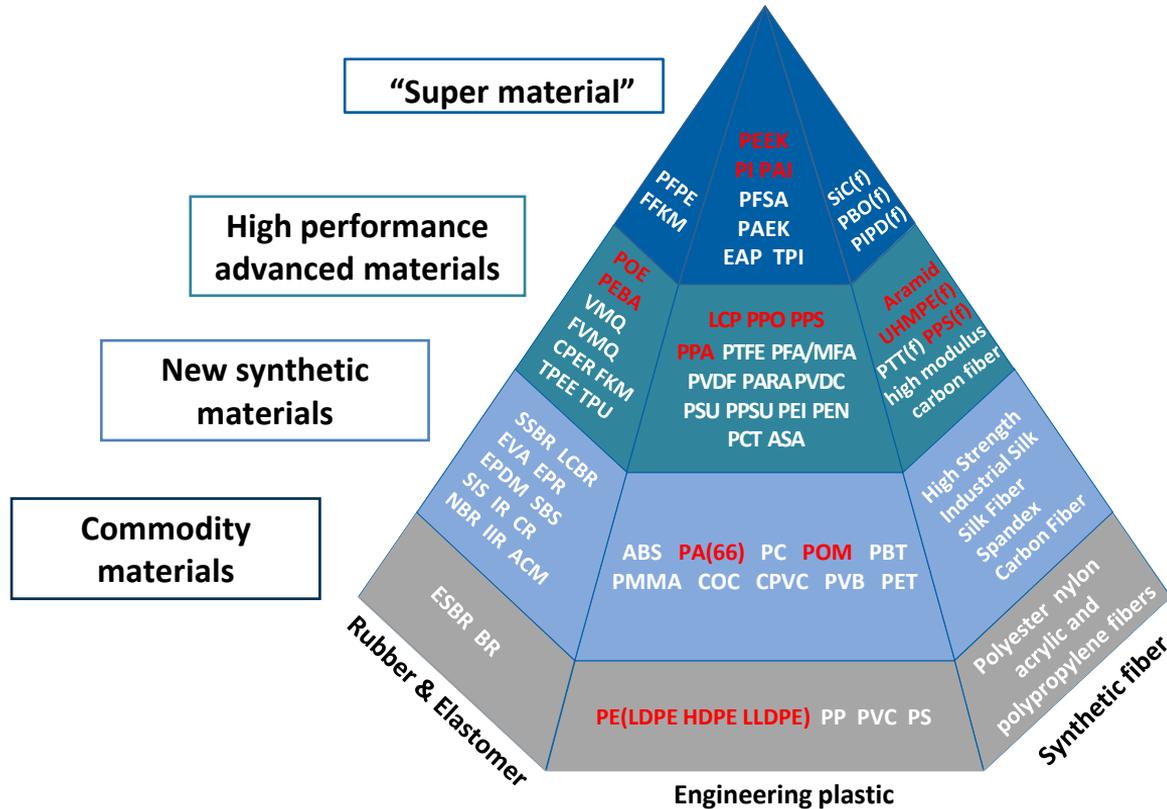
Provide basic chemical feedstock for the new material industry



Expand olefin downstream

Build an industrial park of high value-added olefin and downstream products

Classification of Advanced Chemical Materials



Wison
Ignite innovation.

