

# **Corporate Presentation**

Cohizon Life Sciences Ltd.

***Partners in Progress***



Leading **CDMO** with  
**> 25 years** of  
manufacturing  
experience in  
**AgChem &  
SpecChem**



Long standing  
successful business  
relationship with  
**global innovator  
companies**



Presence across key  
**regulated markets** - US,  
Europe & Japan  
**Export Oriented** Facility  
~94% business from  
International clients



### **Strong financial standing**

CVC backing for  
future investments  
for growth



**Strict adherence to  
IPR, Customer  
Confidentiality &  
non-competing** with  
our customer

## **Enriched Product Portfolio with Strong Pipeline**

Strong presence across **life cycle  
management** including as under :

- **36 Commercial products**, out of which, 10 are patented
  - **7 AI's for AgChem**, out of which 2 are patented products
- **28 Under development products**, out of which, 11 are patented
- **21 Early-stage development**, out of which, 11 are patented

## **Manufacturing Facilities**

- **2** State of the art Manufacturing Sites - Ankleshwar, Gujarat
  - **7** Manufacturing Plants (18 Product Streams)
  - **Pilot Plant**; Recently Built
  - New **MPP**; Civil Foundation ready

## **Research & Development**

- **2** R&D Center - Navi Mumbai & Ankleshwar, Gujarat - India
  - **76+** Employee count
  - **12** PhD
  - **55** Masters

## **Human Resource**

- Employee Count : **887 (+380** Contractual Workers)

# Cohizon's Business Segments



## CDMO - AGRO CHEMICALS

- Active Ingredients
- Advanced Intermediates

*(Customer exclusivity ensured via tech transfer or in-house development, with manufacturing in MPP or dedicated streams.)*



## CDMO - SPECIALTY CHEMICALS

- Electronic Chemicals
- Photo Initiators
- Dyes & Pigments
- Personal Care
- Plastic & Polymer Additives
- Intermediates & Building blocks for API in Pharma (Non-GMP)



## PRODUCT BUSINESS

- DCTF and its derivatives such as 2,3 CTF, 2,5 CTF, etc.
- Pyrimidine Derivatives such as Chlorodap, 2,4,6 TCP, 2,4,5,6 TCP, ADMP-C
- Others such as Anthranilamide, 2-NSB, 2-ABN, 5-BNA



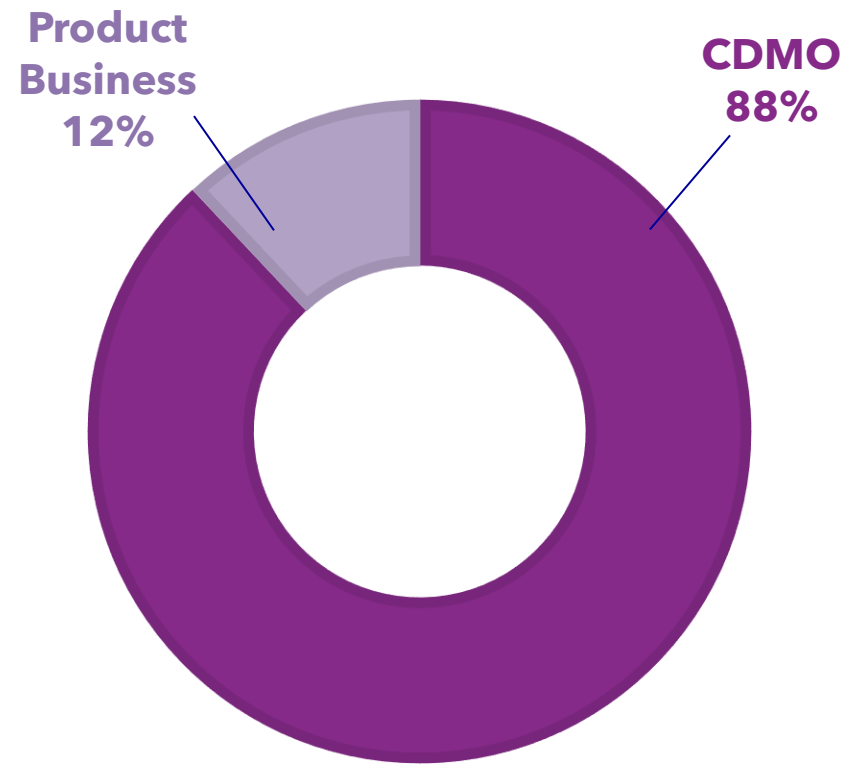
## CUSTOM R&D

- **Lab Process Development**  
Services including Route selection/ Design
  - ✓ Process Safety Analysis & Data Generations
  - ✓ Analytical Services
  - ✓ Process Optimization
- **Kilo lab quantities** (up to 10s of Kgs)
- **Pilot Quantities** (100s of Kgs)

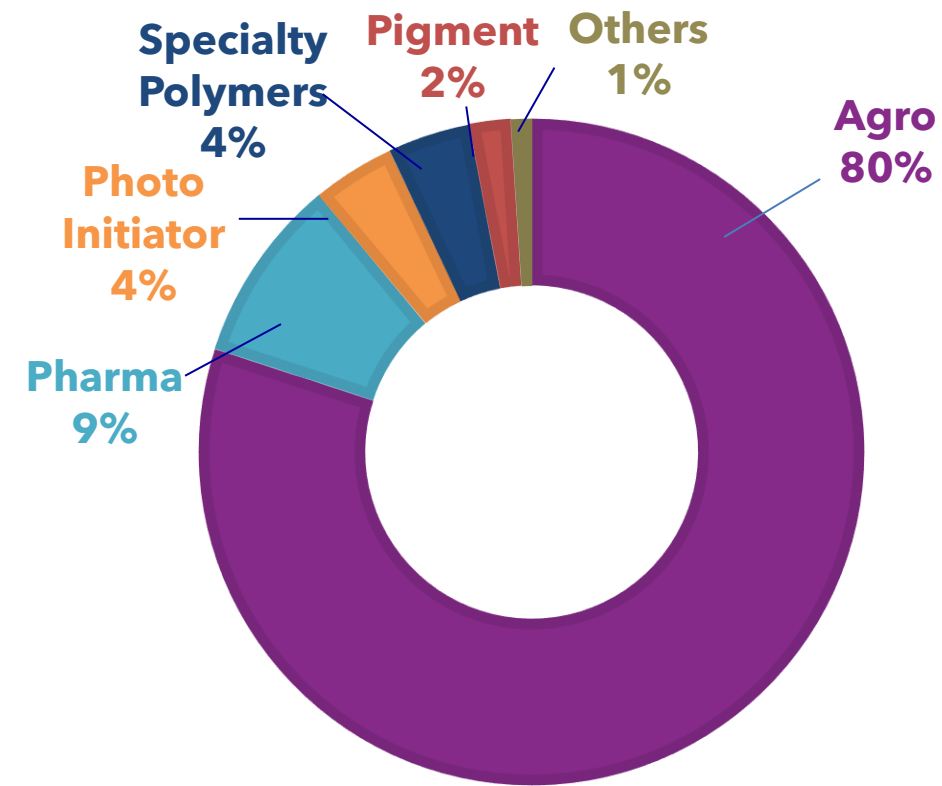
# Cohizon's Business Overview - FY26



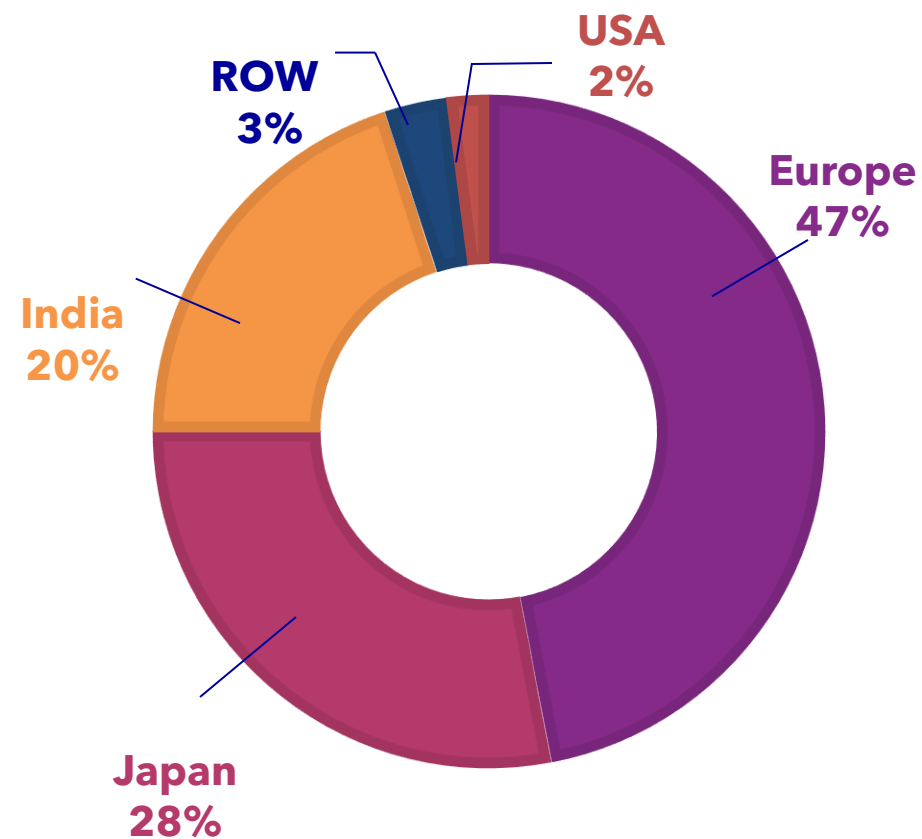
**CDMO vs Product Business**



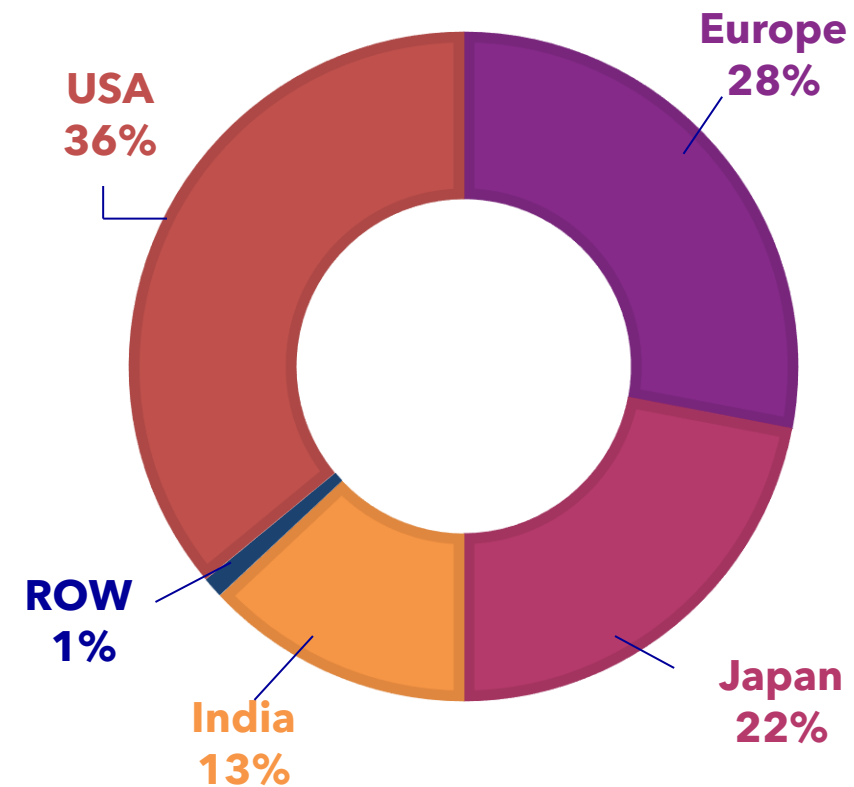
**Industry Segments**



**Geographical Presence as per Sales/ Invoicing**



**Geographical Presence as per Customer Base**



# Cohizon's Leadership Team



**Rajesh Srivastava**  
Managing Director & CEO

## Management Team



**Geetesh Ahuja**  
Chief Financial Officer



**C.B. Bhardwaj**  
Chief of Operations  
& Executive Director



**Dr. Gelebith Modi**  
Chief of Research &  
Development



**Vikas Gupta**  
Chief Supply Chain Officer



**Abhimanyu Sen**  
Chief Human Resources Officer

## Commercial Team



**Vijay Todi**  
Vice President -  
Business Development  
AgChem



**Harshil Shah**  
Vice President -  
Business Development  
AgChem



**Kushal Bhalla**  
Vice President -  
Business Development  
AgChem



**Yasuhiro Tomita**  
Representative



**Abhishek Singh**  
Senior Director -  
Business Development

## Technical Advisors



**Dr. Vidyadhar Hegde**



**Dr. Ashutosh Agarwal**

## Business Advisors - Ag Chem



**Kazuhisa Go**



**Tatsumi Ikeda**



**Kazunori Tani**

## Business Advisors - Spec Chem



**Markus Aschauer**



**Yukio Tachibana**



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# Research & Development & Kilo Labs

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# Overview of Scale up capabilities



## SYNTHESIS LABS

4 labs with 48 fume hoods



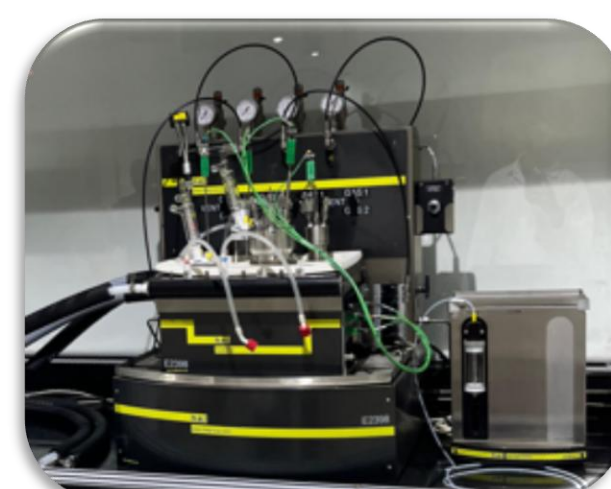
## FLOW CHEMISTRY LAB

Focused on cost-effective process development - Silicon carbide reactors, Vapour tech systems, Agitated Cell & Tube Reactor, Continuous Stirred Tank Reactor



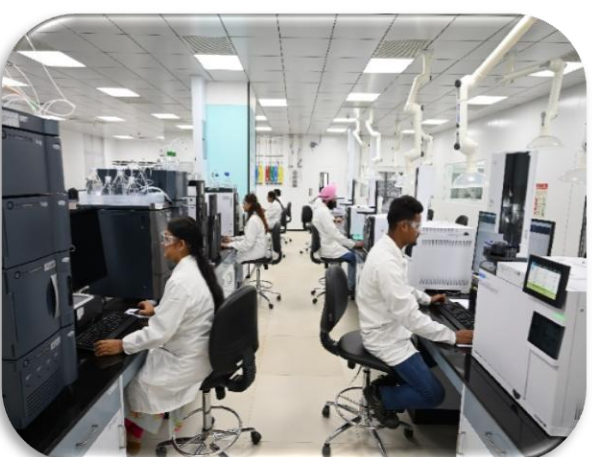
## HIGH PRESSURE & FLUORINATION LAB

6 high-pressure reactors of Stainless Steel & Hastelloy, including 2 workstations for reactions with Anhy. HF



## PROCESS SAFETY LABS

Identifies potential hazards and assesses risks in chemical processes to prevent major incidents - DSC, RC and ARC available



## ANALYTICAL LABS

Advanced capabilities for analysis - HPLC, GCMS-HS, LCMS, ELSD, UPLCs, NMR, ICP-MS, **PSD** (for solid Liquid suspension form), **Ion Chromatography**, **Chromameter** Hazen color Value etc.

## Rabale, Navi Mumbai, India

Established a new state-of-art Research and Development Centre

**5000+ m<sup>2</sup>**

## Ankleshwar, Gujarat, India

A dedicated R&D center for Tech Transfer & Plant support

**360+ m<sup>2</sup>**

# Overview of Scale up capabilities

## SCALE UP LABS



- **Process Scale up Capability** - Validates process & emphasizes the necessity of simple, reproducible systems.
  - **Jacketed Radleys lab reactors** ~ 1L, 2L & 5L, Distillation columns, Adiabatic Reaction Calorimetry (ARC), Differentiated Scanning Calorimetry (DSC), Reaction Calorimetry (RC), Vapor Liquid Equilibrium (VLE).

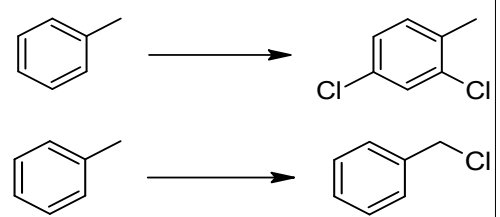
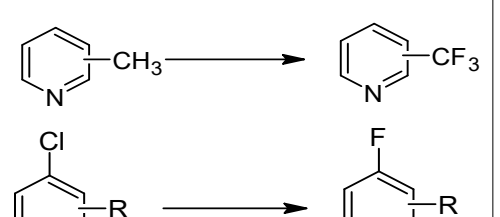
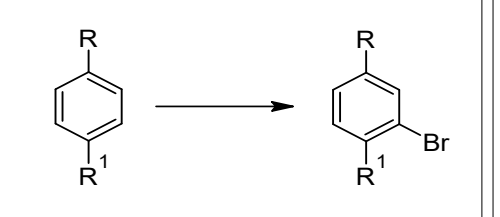
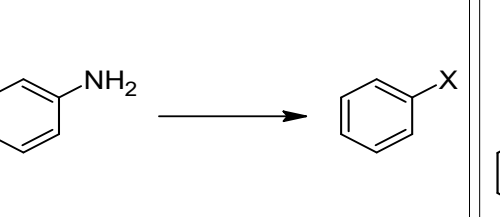
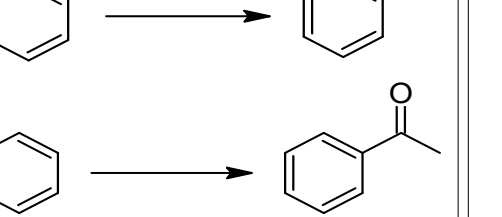
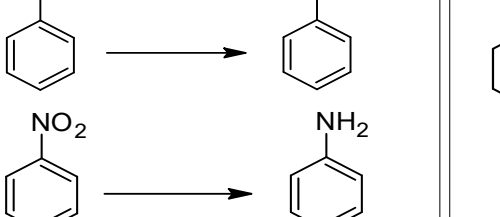
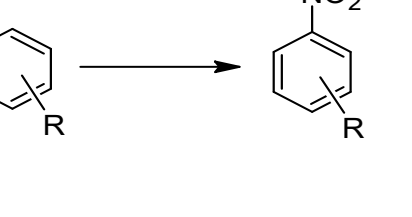
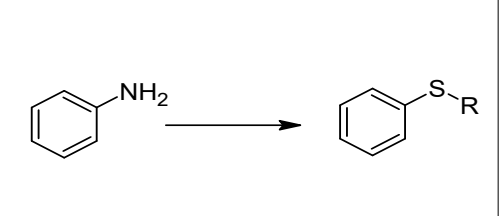
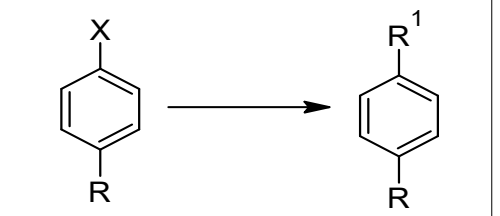
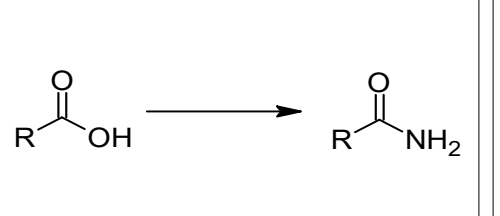
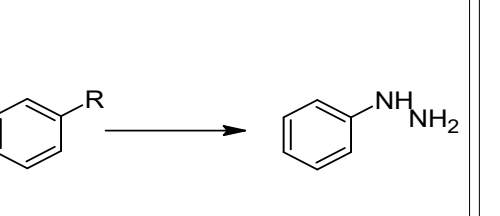
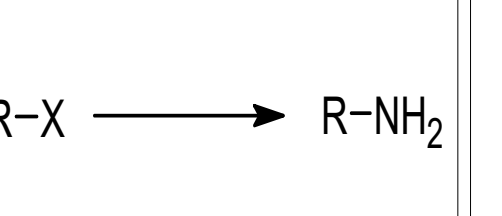
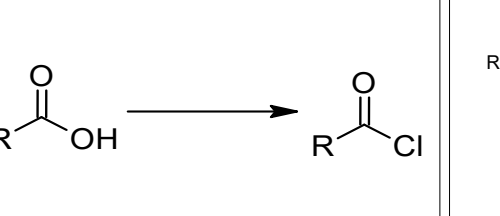
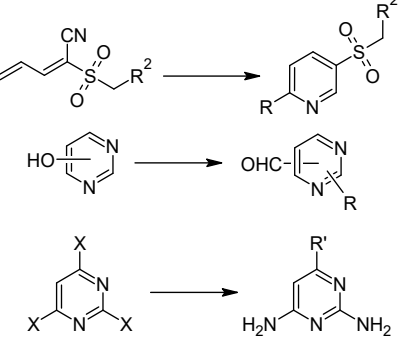
## KILO LABS



- **Kilo labs** - 2 labs - SCADA-enabled with automation & data logging.
  - **Glass reactor setup available** with different types of agitators ~ 30L, 50L & 100L
  - Capable of handling **high-viscosity products**
  - **Downstream facilities** including Agitated Nutsche Filter Dryer, Centrifuge & dryer for Filtration & Drying.
  - **All reactors are designed to operate** over a wide temperature range **from -30°C to 240°C.**
  - **Efficient high temperature, high vacuum distillation setup** for separating close-boiling components.

# Key Complex Chemistries at Commercial Scale

Cohizon's team has extensive experience of various chemistries including diazotization, fluorination with AHF, sulfonyl urea, halex, chlorination etc. and technologies like vapor phase reactions.

<p><b>Chlorination</b></p> <ul style="list-style-type: none"><li>• Ring &amp; Side chain Chlorination</li></ul>  <p><b>Scale: 2000 MT</b> <b>Year: 2002</b></p>	<p><b>Fluorination</b></p> <ul style="list-style-type: none"><li>• Vapor Phase Fluorination Halex Reaction</li></ul>  <p><b>Scale: 1200 MT</b> <b>Year: 2022</b></p>	<p><b>Bromination</b></p>  <p><b>Scale: 500 MT</b> <b>Year 2015</b></p>	<p><b>Diazotization and Sandmeyer Reaction</b></p>  <p><b>Scale: 1000 MT</b> <b>Year: 2017</b></p>	<p><b>Friedel-Crafts reaction</b></p>  <p><b>Scale: 1000 MT</b> <b>Year: 2006</b></p>	<p><b>Hydrogenation</b></p>  <p><b>Scale: 1500 MT</b> <b>Year: 2002</b></p>	<p><b>Nitration</b></p>  <p><b>Scale: 75 MT</b> <b>Year: 1997</b></p>
<p><b>Sulfur Chemistry Thiolation</b></p>  <p><b>Scale: 800 MT</b> <b>Year: 2004</b></p>	<p><b>Coupling Reactions</b></p>  <p><b>Scale: 700 MT</b> <b>Year: 2003</b></p>	<p><b>Amidation</b></p>  <p><b>Scale: 60 MT</b> <b>Year: 2012</b></p>	<p><b>Hydrazine Chemistry</b></p>  <p><b>Scale: 80 MT</b> <b>Year: 2021</b></p>	<p><b>Amination</b></p>  <p><b>Scale: 500 MT</b> <b>Year: 1997</b></p>	<p><b>Acid Chloride Formation</b></p>  <p><b>Scale: 1000 MT</b> <b>Year: 2009</b></p>	<p><b>Heterocyclic Ring Formation &amp; Vilsmeier</b></p>  <p><b>Scale: 1500 MT</b> <b>Year: 2003</b></p>



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# Pilot Plant

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# Pilot Plant Facility

## Pilot Plant:

- **Reactor** - 20 Nos. 500L to 2KL ~ SS, MS GLR & Hastelloy reactors
- **Hydrogenator** - 1 No.
- **APND** - 2 Nos.
- **RVPD** - 1 No.
- **Centrifuge** - 2 Nos.
- **DCS and Automation**
- **Dedicated Utility:** Cooling water, Chilled Water, Chilled Brine (-15°C & -35°C)
- Gas Phase reactor (GPR)
- **Wide temperature range from -30°C to 240°C**

## Reactions Capability:

- High pressure synthesis
- Chlorination
- Fluorination
- Grignard Reaction
- Friedel-crafts Reaction
- Perkin Reaction
- Hydrazine chemistry
- Hydrogenation
- Coupling Reaction
- Diazotization and Sandmeyer Reaction
- Ritter Reaction
- Nitration
- Amidation
- Alkylation





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# Commercial Multipurpose Plants

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# Manufacturing Facilities

## SITE 1

### PLANT A

7 product streams  
4000 TPA capacity  
87 reactors (1090 KL)

### PLANT B

4 product streams  
2800 TPA Capacity  
58 reactors (680KL)

### PLANT C

3 product streams  
5800 TPA Capacity  
45 reactors (400KL)

### PLANT D

1 product stream  
300 TPA Capacity  
9 reactors (130KL)

### PLANT E

1 product stream  
300 TPA Capacity  
3 reactors (40KL)



## SITE 2

### DCTF-1

1 product stream  
720 TPA capacity

### DCTF-2

1 product stream  
600 TPA capacity

### New Pilot Plant

14 Reactors  
2 Auto clave  
Sizes from 0.5 Kl to  
2 Kl

### Upcoming Multi Purpose Plant

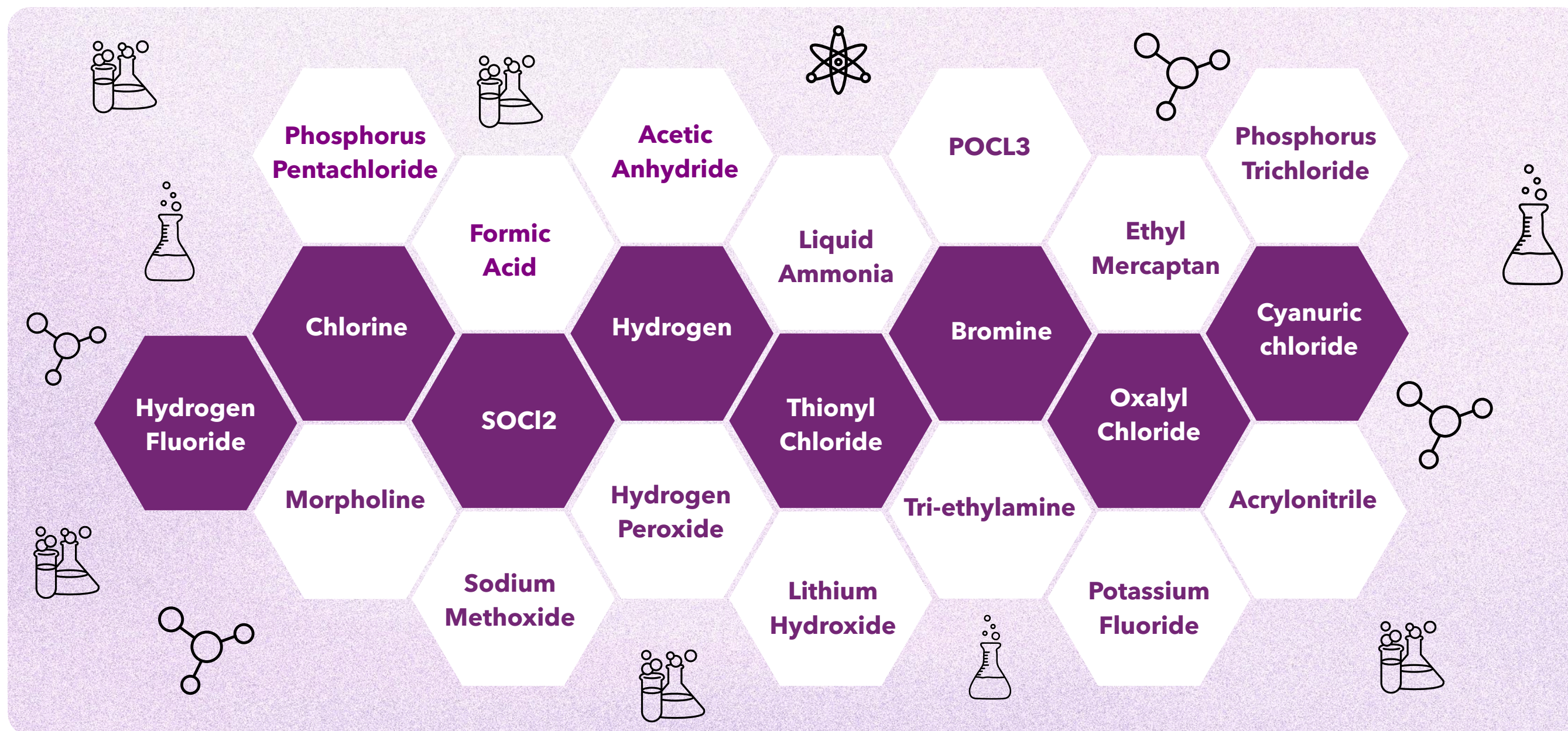
Civil Foundation  
ready for expedited  
plant construction

### Future Expansion

~ 34561 m<sup>2</sup>  
additional land  
available for future  
expansion



# Hazardous Chemicals Handling



**Governance & Leadership Commitment**  
Process safety is managed as a system, not an activity

**Safe Process Design & Controls**  
Closed-system operations for hazardous & volatile chemicals

**Asset Integrity & Mechanical Safety**  
Strong preventive maintenance practices to minimize mechanical risks

**Competency & Training**  
Role-based training for hazardous chemical handling

**“Our process safety approach ensures hazards are identified early, risks are engineered out, and operations remain controlled, compliant, and incident-free.”**

# Environment, Safety & Accolades



## ISO Certifications

Achieved the **Gold award** for **IGBC Green Interiors Rating System**



In 2024 - Engaged with DSS+ for **Safety Culture Transformation & Process Risk Assessment**

**ECOVADIS - Silver Certified**  
(Scored 75 in 2026 vs 70 in 2025)



Building a **zero-harm culture** through shared responsibility and visible leadership

Awarded **Responsible Care logo 2025** by ICC



Participated in **CDP Assessment 2024**; achieved **Score 'C' for Climate and Water Security'**

# Cohizon Value Proposition - Custom Research Development (1/2)



## Value Proposition



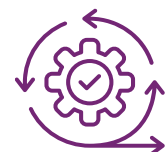
### End-to-End development support

- Faster time-to-market enabled by Cohizon's fully integrated in-house ecosystem—process safety, laboratories, kilo lab, and pilot plant.



### Focus on Core Innovation

- Your Innovation, Our Execution - Cohizon takes responsibility for Process Development while the customer can continue focusing on innovation.



### Dual Process Development Approach

- Customer technical package
- Inhouse technology development



## Competitive Strength



### State-of-art R&D Centre & Newly Inaugurated Pilot Plant

- State-of-the-art R&D facility with capabilities across a wide range of chemistries, supported by a newly inaugurated pilot plant enabling seamless and efficient scale-up from lab to commercial production.



### Experienced & Expertise in varied range of chemistries including differentiated & dedicated platforms

- Fixed bed reactor for vapour phase reactions
- High Pressure Hydrogenation Lab
- Flow reactor lab



### Lab to Scale-Up Capabilities

- In-house process safety lab for process robustness & smooth scale up
- Tech Absorption team for 'First time right' performance



### Speed & Agility as a Core Strength

- Dedicated Program Management team



### Strong IP Protection Focus

- Long Standing relationships with innovators across US, EU, Japan
- Pure-play CDMO with strict IP protection standards through robust systems
- IP management with strict SOP's & Internal systems
- IP retained by the customer



## Value Proposition



### Existing Capacities Available

- Access to existing multi-purpose facilities and scalable capacity options based on customer requirements.



### Willingness to invest in dedicated capacities

- Customers leverage our infrastructure, avoiding upfront investment and reducing capital risk



### Cost-Efficient Manufacturing

- Competitive cost position driven by operational efficiency and optimized resource utilization



### Geopolitical Advantages

- Strong global trade advantages, including the EU-India FTA (under progress) and India-UK FTA (To be implemented soon).



### PE Ownership

- Full professional management team ensuring strong governance.

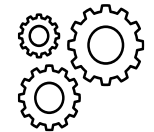


## Competitive Strength



### High Level of Manufacturing Flexibility

- Majority of the production plants and streams are multipurpose enabling mapping of new molecules in existing assets.
- Dedicated capacities available - MPP built to plinth level/Brown & Green field options



### Flexible Business Models

- Customer has the option to choose between End-to-End Contract Manufacturing, Flexibility for molecule-level collaborations, Dedicated capacities leasing.



### Handling of Hazardous Chemicals at large scale

- Organophosphorus compounds, Mercaptan, Fluorine, Chlorine, Bromine.



### Continuous Cost Improvement Program

- Dedicated Continuous Improvement team led by Six Sigma Black Belt driving cost and process optimization



### Strong EHS & Compliance Standards

- High focus on environmental, health & safety with global certifications (Ecovadis, Responsible Care)



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**Thank You**

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