



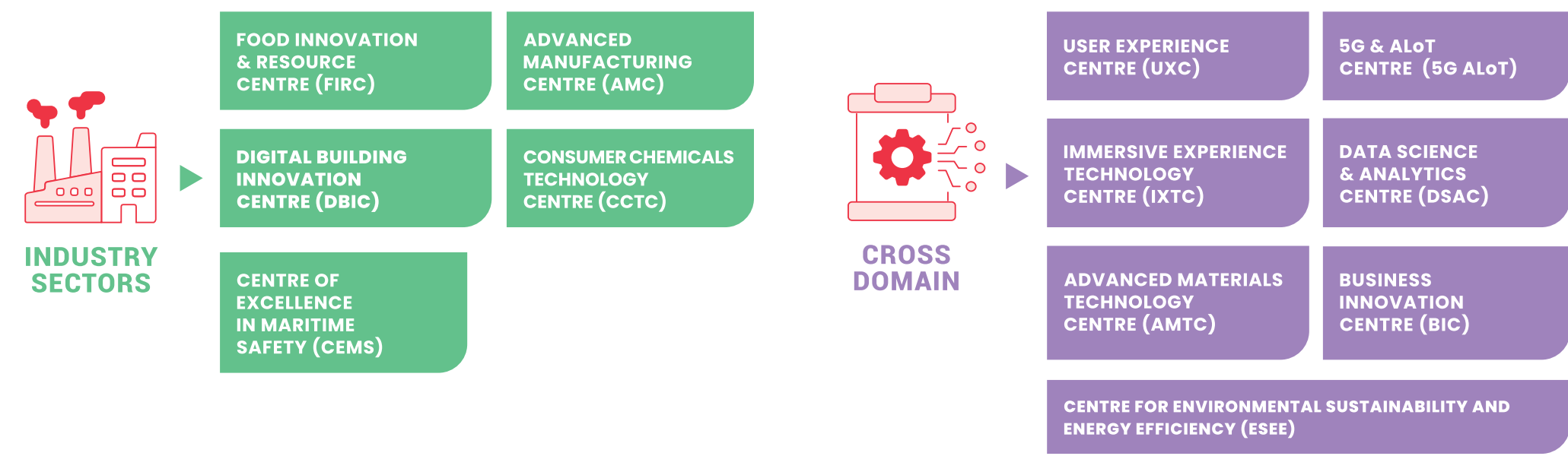
Embark on Your Transformation Journey

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- Singapore Polytechnic
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CONSULTANCY AND TECHNOLOGY CENTRES

SP positions itself as an industry-relevant polytechnic that is proactive and responsive to the industry's needs. That's why we designed our **consultancy centres** to **uplift SMEs' capabilities** and help them transform by enhancing their productivity, innovation and talents for the industry. Meanwhile, our **Technology & Innovation Centres** promote **multi-disciplinary and cross-functional projects** between SP and our business and industry partners, allowing them to move up the value chain. This "Total Package" enables us to spearhead the quest for technology, innovation and information so the industry can attain progress as a whole.

SP INDUSTRY ENGAGEMENT CAPABILITIES



NAVIGATING MULTI-PRONGED SOLUTIONS WITH SP

INTEGRATED INDUSTRY INNOVATION PLATFORM (IIIP)

SP's Integrated Industry Innovation Platform (IIIP) leverages Design Thinking methodology to help companies **generate diversified problem statements**. Companies' problem statements are systematically routed through the IIIP ecosystem to create, evaluate, and deliver solutions from SP's consultancy centres, technology innovation centres, and schools. This means more prospects for business transformation and problem solving among enterprises.

SPINOFF ENTREPRENEURSHIP CENTRE

SPINOFF Entrepreneurship Centre is dedicated to **fostering innovation and entrepreneurship in students** through SP's Entrepreneurship Eco-System. The SP Entrepreneurship ecosystem support students from idea generation to concept validation and venture launch.

In addition to mentorship opportunities, boot-camps, workshops, and overseas learning journeys, SPINOFF offers a comprehensive curriculum to cultivate a thriving ecosystem and nurture entrepreneurial mindsets in our start-ups.

SP ALLIANCE & NETWORK (SPAN)

Strategic partnerships are important: thus, SP aims to **establish and build a network of alumni and business alliances**. Bringing together SP's extensive resources, SPAN cultivates active interaction between SP, industry partners, agencies, and alumni to forge lasting strategic partnerships.

Our Business Network builds a community of practice and lets enterprises access vital resources such as market insights and business opportunities. Building strategic partnerships and setting key objectives help SP and our partners make the most of each other's strengths, achieving dual success.

COMPANY & WORKFORCE TRANSFORMATION (CWT)

CWT is an **Integrated Playbook for Enterprise Transformation** with **end-to-end solutions** helping enterprises **unleash innovation that works**. Co-designed with eleven companies from diverse sectors, it conducts a complementary clinic to first understand an enterprise's needs and curate suitable solutions offered by SP Consultancy and Technology Centres to help achieve its business goals.

Designed on success-driven principles advocating the importance of "People & Processes" at the core of transformation, it offers solutions in 3 focus areas: (1) Business Strategy and Core Capabilities (2) Technology, Innovation and Productivity (3) Human Capital Agility and Sustainability.

USER EXPERIENCE CENTRE (UXC)

SP values the importance of meaningful solutions that **give users the best possible experience** through our human-centred innovation (HCI) framework. The User Experience Centre (UXC) offers local and international industry partners flexible collaboration models with training programmes and consultancy services that promote innovation and meaningful experiences. Through projects and workshops, UXC also trains, facilitates, and develops student and staff capabilities to solve real-world challenges with creative solutions for our industry partners.

PROFESSIONAL & ADULT CONTINUING EDUCATION (PACE) ACADEMY

In promoting the spirit of **continual learning** and guided by our belief to "Train with Industry, for Industry", SP PACE (Professional & Adult Continuing Education) Academy establishes strong collaboration with industry partners in offering industry-relevant Continuing Education and Training (CET) programmes.

SP Singapore Polytechnic

TRANSFORMATION MADE POSSIBLE

DEVELOPING INDUSTRY-CENTRIC SOLUTIONS

At Singapore Polytechnic, we are committed to supporting your industry transformation. Driven by our **Industry Exchange Model**, we are charting strategic partnerships with industry players to create mindshare and foster value exchange. SP's **Pedagogical Approach** of Changing Mindsets, Deepening Skill Sets, and Sustaining Behaviours brings together a myriad of industry experts, standardisation bodies, and solutioning providers for accelerating digital transformation at any stage.

As the preferred industry partner, SP boasts a wide suite of end-to-end training and solutioning capabilities to bridge the gap between technology and workforce competencies. From vision to execution, **SP will journey with you through your industry transformation.**



INDUSTRY EXCHANGE MODEL

Our Industry Exchange Model is designed to achieve **three goals**:



The **adoption** of a defined pedagogical approach in industry transformation



The **establishment** of a Business Development Ecosystem



The **redefinition** of School Industry Exchange

10
Diverse
Schools

- Architecture & the Built Environment
- Business
- Chemical & Life Sciences
- Computing
- Electrical & Electronic Engineering
- Mechanical & Aeronautical Engineering
- Mathematics & Science
- Media, Arts & Design
- Singapore Maritime Academy
- Life Skills & Communication

6
Consultancy
Centres

- Advanced Manufacturing Centre
- Business Innovation Centre
- Data Science & Analytics Centre
- Digital Building Innovation Centre
- Centre for Environmental Sustainability & Energy Efficiency
- User Experience Centre

6
Technology
Centres

- 5G & AIoT Centre
- Advanced Materials Technology Centre
- Centre of Excellence in Maritime Safety
- Consumer Chemicals Technology Centre
- Food Innovation & Resource Centre
- Immersive Experience Technology Centre

1
Continuing
Education
and Training

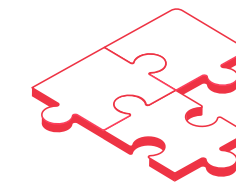
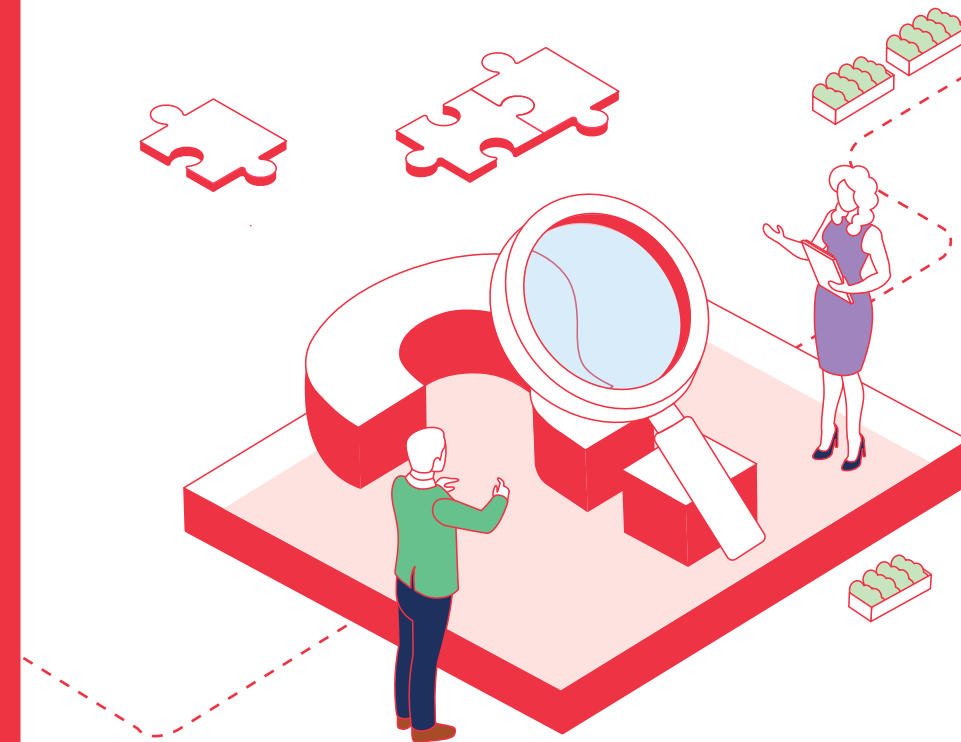
- Professional & Adult Continuing Education (PACE) Academy

With **10 schools, 12 consultancy and technology innovation centres, and continuing education courses**, SP is continually seeking opportunities to connect with the industry through initiatives that cultivate value exchange.

SP INDUSTRY ENGAGEMENT

PEDAGOGICAL APPROACH MODEL

SP forges strategic partnerships with industry players to foster value exchange. Our cross-cutting capabilities and Peaks of Excellence in key industry sectors give us the competency to bridge the skill gaps between workforce competencies and digital technology. All this is propelled by our Pedagogical Approach Model which advocates **changing mindsets, deepening skillsets, and sustaining behaviours.**



MINDSET

Through a series of activities such as Learning Journeys, Best-in-Class Overseas Immersion Programmes, Envisioning Workshops, and Signature Industry Events, SP aims to **demystify and tackle common misconceptions** surrounding digital transformation.

SKILLSET

Training Interventions

This is supported by our Company and Workforce Transformation initiative, where we equip employees with valuable skills through **structured and holistic training** to sustain transformational change within the organisation. Our Professional and Adult Continuing Education (PACE) Academy offers a range of programmes that enhance the employability of adult learners.

Solutioning Interventions

Our partnerships with solution providers offer **affordable solution packages** such as internships to aid companies in their last mile adoption. Companies can also tap on SP's consultancy and technology innovation centres to address specific concerns and leverage emerging technology and innovation.



BEHAVIOUR

To help companies sustain their digital transformation, we are creating a **community of practice** through our business network of enterprises and trade association chambers.

