



BILT BRIDGING EVENT

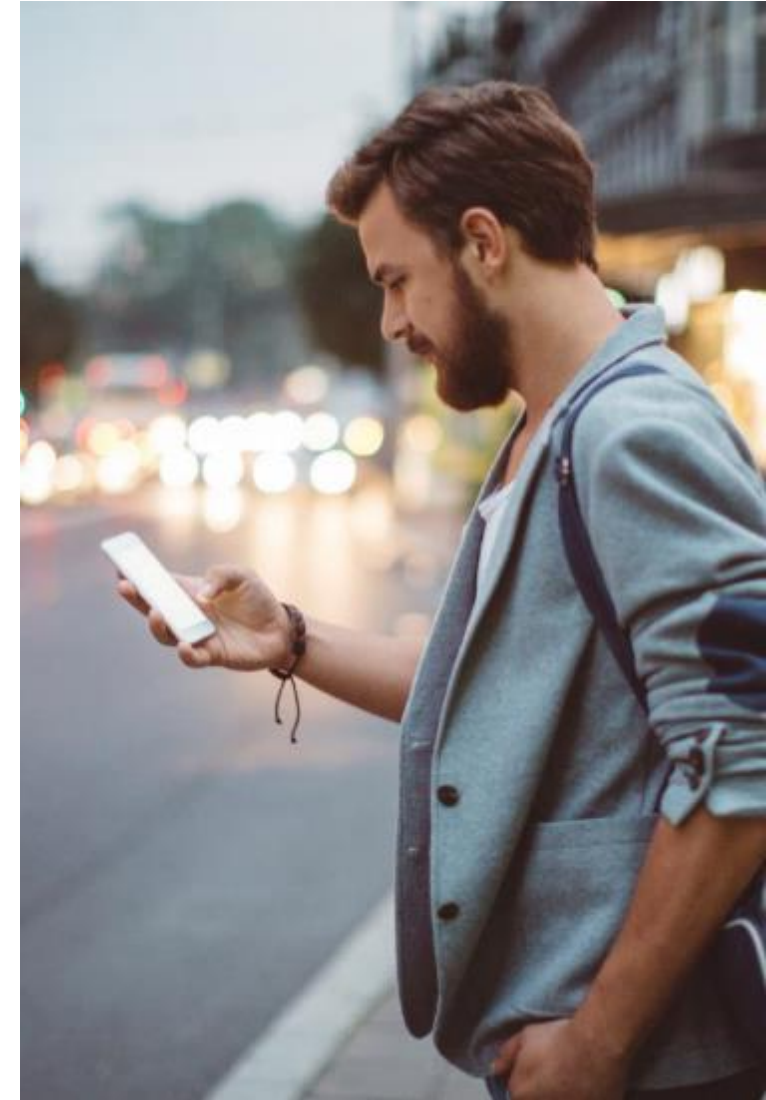
GOING GREEN AND DIGITAL: TVET FOR HOSPITALITY & TOURISM

Digitalisation

Digitalisation in the Hospitality & Tourism Industry


Singapore – Framework for Hospitality & Tourism Skills Development

Critical Core Skills – In Digitalisation



A photograph of the Temasek Polytechnic building at dusk. The building is a modern, multi-story structure with a dark facade and large glass windows. The entrance is illuminated from within, and the sky is a deep blue. A car is visible in the foreground, moving through a paved area. The overall atmosphere is professional and modern.

Temasek POLYTECHNIC

WELCOME TO  Temasek
POLYTECHNIC

WHAT WE DO AT TEMASEK POLYTECHNIC



DIPLOMA IN HOSPITALITY & TOURISM MANAGEMENT

BACKGROUND

- Pioneer TVET programme in Hospitality and Tourism Management, in Singapore
- Key focus on empowering students with practical skills in curating Customer Success, and delivering exceptional Customer Experiences
- Highly-transferable competencies such as communications, collaboration, creativity, and innovation





 **Temasek**
POLYTECHNIC

SOFTWARE

DIGITAL
MARKETING

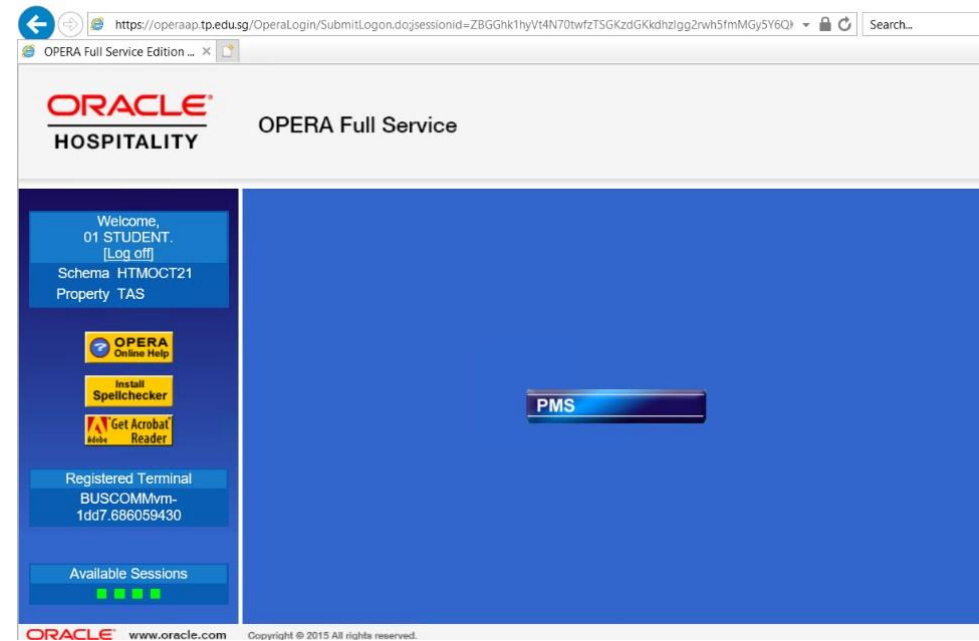
VIRTUAL
REALITY

EXAMPLES OF WHAT DIPLOMA STUDENTS EXPERIENCE

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1 .CASSIM/BENJAMINMR  
2  SQ 306 Y 15DEC 4 SINLHR HK1      3  0110 0720  *1A/E*  
3  SQ 319 Y 25DEC 7 LHR SIN HK1     2  2035 1730+1 *1A/E*  
4  AP SIN 67805817 - TEMASEK POLYTECHNIC - IVY  
5  AP SIN 67804113-B  
6  TK TL10DEC/SIN1A0901  
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Students learn how to operate the **Amadeus GDS** and carry out bookings for air travel, hotel stays etc. They also learn how to operate the **Oracle OPERA Hotel Property Management System**.

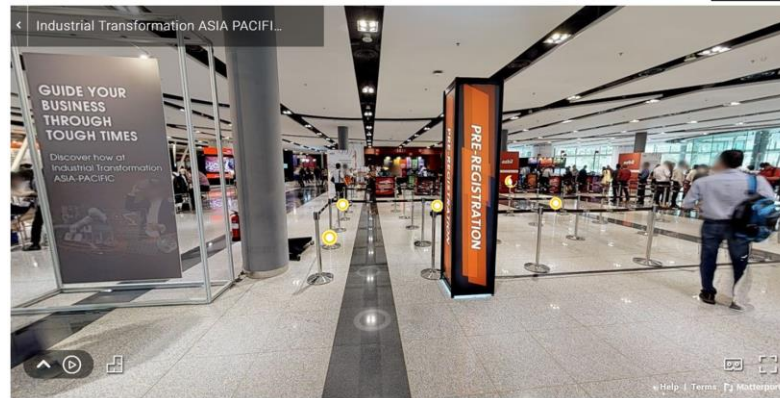
These are common digital platforms used in the industry and having our students learn how to use them, automatically helps make them more employable.



EXAMPLES OF WHAT DIPLOMA STUDENTS EXPERIENCE



**IMMERSIVE VIRTUAL REALITY
TEACHING & LEARNING**
Meetings, Incentives, Conventions &
Exhibitions



Temasek
POLYTECHNIC

Our Diploma students are exposed to virtual reality software and technology in the areas of events and tradeshow management. In addition, they are also taught how to organize virtual and hybrid events through the actual management and execution of an event.



Students are also taught how to create virtual tours, and to then guide virtual viewers through the tours. This involves content creation and use of vlog technology



DIGITALISATION IN HOSPITALITY & TOURISM



OPERATIONS

CUSTOMER

STAFF

DIGITALISATION - OPERATIONS



DIGITALISATION IN OPERATIONS

1. BACK OF HOUSE

- SaaS – finance, administration, human resource functions; e-commerce
- Inventory, stock-keeping
- Meetings (virtual); communications
- Information repository
- Data security

2. FRONT OF HOUSE

- CRM, Customer management
- Mobile/Digital apps
- Marketing, engagement
- Transactional-based operations
- Safety, security and sanitization protocols



CUSTOMER

- Reaching the customer (CVJ)
- Customer engagement
- Customer transactions
- Managing the customer – relationships, loyalty
- Continuous changing landscape of the Customer
- The post-pandemic Customer



STAFF

1. Post-pandemic shortages
2. Digital-savvy
3. Having to deal with multiple platforms across different companies
4. Core critical skills





SINGAPORE – FRAMEWORK FOR H&T

SKILLS FRAMEWORK

SINGAPORE'S APPROACH



End-to-End Approach



Involves Employers, Industry Associations, Education Institutions, Union and Government



Common skills language for individuals, employers and training providers



Build deep skills for a lean workforce; support employment, employability; enhance competitiveness

SKILLSFUTURE

Hotel & Accommodation:

<https://www.skillsfuture.gov.sg/skills-framework/has>

Tourism:

<https://www.skillsfuture.gov.sg/skills-framework/tourism>

Food Services:

<https://www.skillsfuture.gov.sg/skills-framework/food-services>

Retail:

<https://www.skillsfuture.gov.sg/skills-framework/retail>





[WHAT IS IT?](#)

[WHO IS IT FOR?](#)

[HOW DOES IT WORK?](#)

[SKILLS FRAMEWORK TEMPLATES](#)

[GET HELP](#)

HOW DOES IT WORK?

The SFw for Hotel and Accommodation Services contains information on trends, career pathways, occupations, job roles, skills and competencies and training programmes.

(i) Sector Information

This sections provides information on the SFw for Hotel and Accommodation Services, including information on trends and workforce profiles in the sector.

Click [here \(PDF, 2.86 MB\)](#) to download the Guide to Occupations and Skills for the SFw for Hotel and Accommodation Services.

(ii) Career Pathways

The Career Pathways show the possible options for vertical and lateral progression for advancement and growth. Four (4) Tracks have been identified (i) Housekeeping (ii) Front Office (iii) Revenue and Distribution and (iv) Sales and Marketing, which encompass 38 job roles.

Click the following link to download the Career Pathways for the Hotel and Accommodation Services sector. [[PDF \(PDF, 43.85 KB\)](#) / [Word \(DOCX, 409.9 KB\)](#)]

(iii) Skills Map

The Skills Maps covers a total of 38 job roles, critical work functions, key tasks and skills and competencies aligned to the four tracks.

(a) View the Occupations/Job Roles under the SFw for Hotel and Accommodation Services

Click on the tracks listed below to download the Skills Map for each track.

(a) View the Occupations/Job Roles under the SFw for Hotel and Accommodation Services

Click on the tracks listed below to download the Skills Map for each track.

Housekeeping



Front Office



Revenue and Distribution



Sales and Marketing



(iv) Skills and Competencies

The Skills and Competencies identified for each of the job roles fall under two broad classifications: (i) Technical Skills and Competencies, and (ii) Critical Core Skills (previously known as Generic Skills and Competencies).

(a) View the Technical Skills and Competencies for the SFw for Hotel and Accommodation Services

Technical Skills and Competencies comprise occupation/job-specific knowledge, skills and abilities that a person needs to have to perform the various tasks.

Click the following link to download the Overview of Technical Skills and Competencies for the SFw for Hotel and Accommodation Services. [[PDF \(PDF, 200.97 KB\)](#) / [Word \(DOCX, 169.41 KB\)](#)]

Click [here \(ZIP, 3.9 MB\)](#) to download all Technical Skills and Competencies for the SFw for Hotel and Accommodation Services.

Business Development



Business Management



Customer Experience

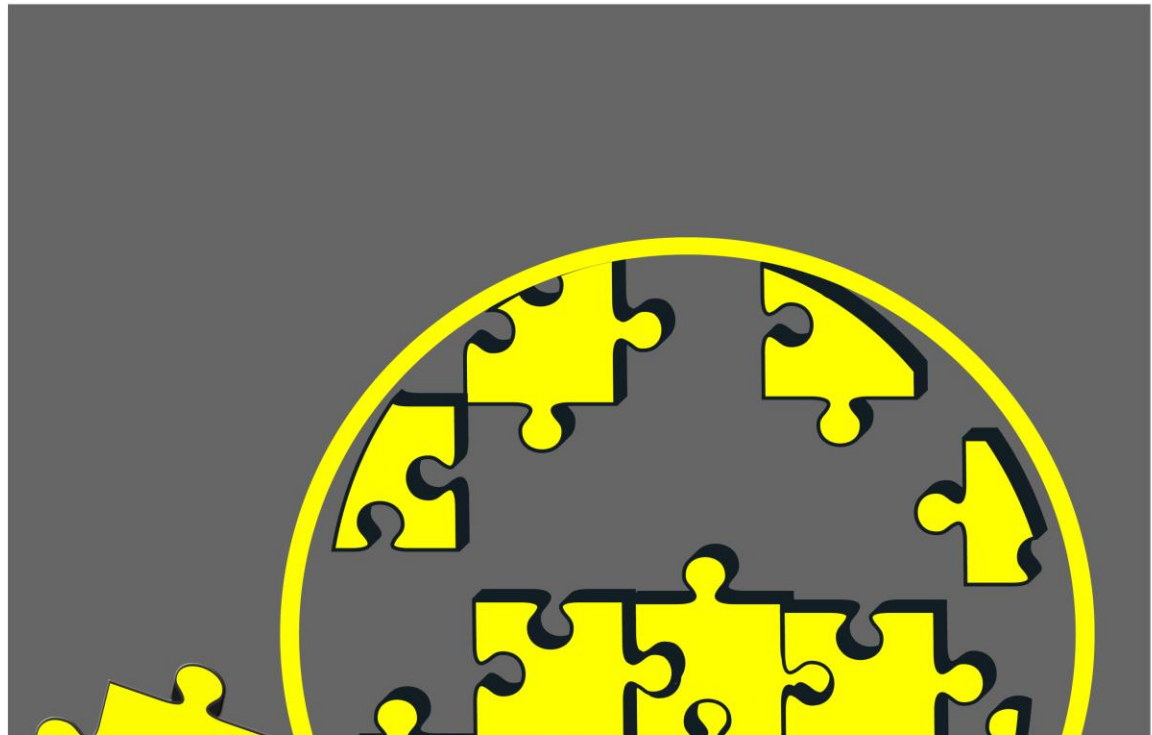


Executive Leadership



Front Office Operations and Services





CRITICAL CORE SKILLS



CRITICAL CORE SKILLS – 3 AREAS

Thinking Critically

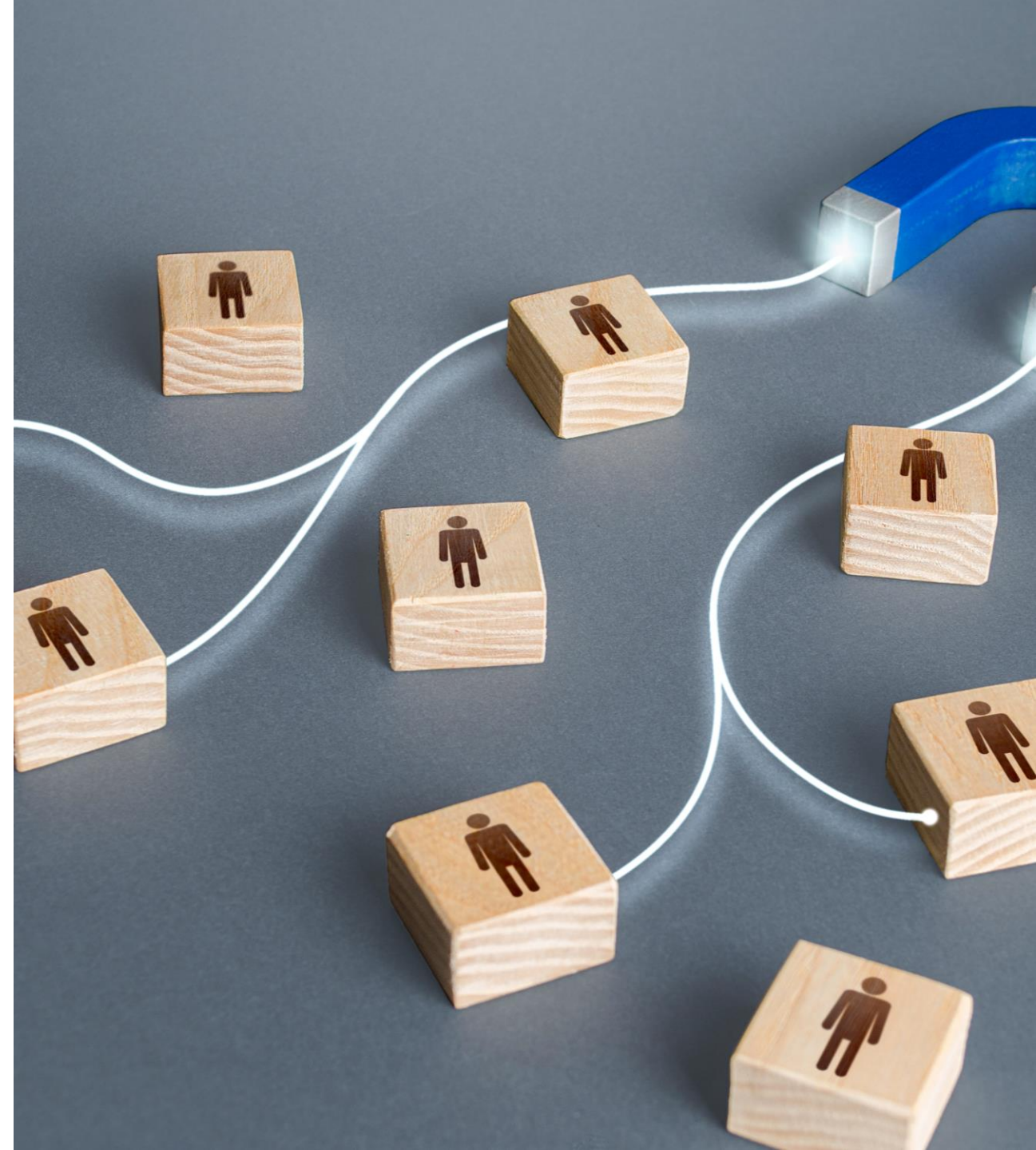
- Cognitive skills
- Think broadly and creatively
- Key to technical skill development and progression

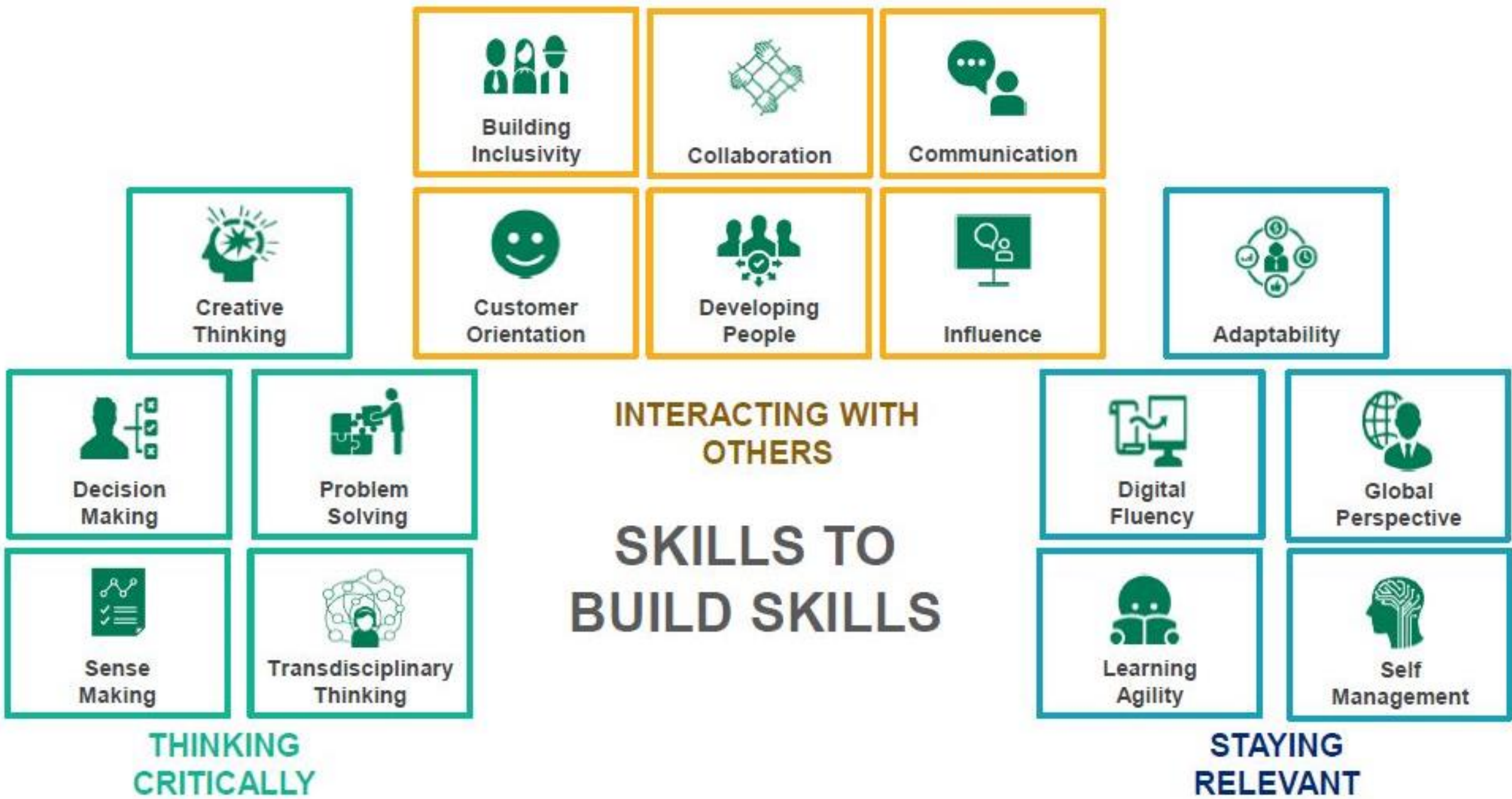
Interacting With Others

- Thinking about others' needs
- Able to exchange ideas; build shared understanding
- Collaboration

Staying Relevant

- Managing oneself
- Paying attention to trends impacting work and living







THANK YOU