





Lesson Plan

Module: Integrated smart workplace Learning Unit: Plan your smart business

Desired Core professional goal	Benchmark
Learners will be able to	Internet of Things
 plan their smart business using the technologies they have learned in previous lessons 	big data
	Robotics
	big data
	Cloud computing
Level	Framework
Standard	Energise

Professional micro-learning outcomes

Learners will

- analyse the current state of their business and the gaps that can be filled by the technologies.
- create a SMART (Specific, Measurable, Achievable, Relevant, Time-bound)
 action plan for implementing the technologies in their business.

Micro-learning activities

Learners will

- watch the Standard level: Module 4: Energise: Plan your smart business https://youtu.be/emuVmOlg7BU (2:53)
- 2. do the following activities:
 - I. Analysing the current state of your business and the gaps that can be filled by smart technologies.

Listen to the podcasts: Plan your smart business

a. Podcast: How do the technologies you learned in this Module align with your business goals and vision? https://youtu.be/PPWTHdkNQyU (2:25)





- Podcast: Implementing smart technologies in your workplace https://youtu.be/X5y3Uva1XkE (1:43)
- Podcast: Conducting a needs assessment in your business https://youtu.be/FIRqNU9NhXY (3:44)
- d. Podcast: Conducting a gap analysis for cloud technology in your business https://youtu.be/0dKHhJH XjA

Then check out the example of a gap analysis for identifying needs related to cloud technology in a business provided to facilitate your Gap Analysis process and create a similar one for one or more of the smart technologies you have learned in this Module which will help you transform your business into a smart workplace. You can work individually or collaboratively with your team or other learners with who has similar interests or goals as you. We highly recommend working collaboratively throughout the course.

II. Creating a SMART Action Plan for your identified business needs

Listen to the podcasts: Plan your smart business

- a. Podcast: What is a SMART Action Plan https://youtu.be/HZIsEr8A1Hs
- b. Podcast: How you create a SMART Action Plan for implementing cloud technology in your business https://youtu.be/rq_A2_mtPlM

Then check out the SMART action plan for implementing cloud technology in your business provided to help you create your own SMART action plan for your identified business needs. Now it's your turn to choose the right technology for your business and create a SMART action plan for implementing it. You can work individually or in pairs with another learner who has similar interests or goals as you. Use the example provided above and this SMART action plan template. Share your choice and action plan with your peers for feedback and suggestions.

- 3. have an option to see more resources:
 - a. <u>Joint webinar video | Smart workplaces with CBRE & Microsoft</u>: This webinar discusses how to create smart workplaces with IoT. The speakers include Brennan McReynolds, Global Product & Technology Lead at CBRE, Emmanuel HR Daniel, Director of Industry Innovation Smart Buildings & Campuses at Microsoft, and Paul Dupont, VP of Technical Sales at Pointr.
 - b. Smart Workplace Webinar Part 1 Cohesion: In this webinar, Taylor Marsh, VP of Sales at Cohesion, demos their Smart Workplace product line and deep dives into some of their most popular features: Cloud User Management, Mobile Keycard, Flex Space Reservations, Visitor Management, and Understanding Office Utilization.
 - c. <u>Digital workplace for innovative SMEs | Swisscom</u>: The web page is about Swisscom's digital workplace solutions, which offer a range of products and services to help SMEs improve their productivity, collaboration, and communication. The web page also provides information on how to analyse, optimise, and learn about the modern workplace with Swisscom's expertise

and support.

- d. The Key Elements of the Smart Workplace (cmswire.com): The web page discusses the trends and technologies that are shaping the digital workplace in the post-COVID-19 era, such as the smart workplace, the new work nucleus, BYOT, desktop-as-a-service, the distance economy, and user-composed services. The web page also highlights the importance of security, collaboration, training, and communication tools for the modern workforce.
- e. <u>SME Webinars</u>: SME offers a variety of webinars on different topics. Some of the webinars include "Smart Robotic Cells for Composite Prepreg Sheet Layup" and "Shorten Training Time and Improve Quality with Digital Work Instructions".
- f. Ricoh's Smart Workplace solutions: A game-changer for SMEs in the new normal | BusinessToday: The web page is about Ricoh's smart workplace solutions, which help businesses to improve their connectivity, productivity, security, and collaboration in the post-COVID-19 era. The web page also showcases some of Ricoh's products and services, such as video conferencing, document management, surveillance, and visitor management.