



The self-paced e-module "Digital Skills Capacity Building: Digital Product Management" is designed to equip you with the knowledge and tools to effectively apply digital product management principles within the context of United Nations Environment Programme (UNEP) work. It supports the operationalization of the UNEP Digital and Data Strategy by strengthening your capacity to design, develop, and manage impactful digital products that advance environmental sustainability.

### Introduction

This Digital Product Management module teaches how to apply product management principles to develop digital solutions for environmental challenges. It offers best practices and a step-by-step roadmap suitable for all technical levels, featuring case studies that highlight successes and challenges from different regions.

## **Objectives**

Upon successful completion of this module on Digital Product Management, participants will:

- Understand the **essential attributes of digital products** and the **critical role of product managers** in driving innovation and aligning digital solutions with UNEP's organizational goals.
- Explore the **stages of the digital product lifecycle** and understand how Product Lifecycle Management principles apply to real-world scenarios.
- Identify the distinctive **characteristics of Al-powered digital products**, understanding how their lifecycle **management differs from traditional digital products**.
- Develop strategies to **embed a digital culture within UNEP**, fostering collaboration, innovation, and data-driven decision-making to enhance impact and long-term success.

# **Course methodology**

This module is divided into four lessons, which can be completed in approximately four hours following a self-paced learning method.

### Course contents

The four lessons of the Digital Product Management module will focus on:

#### Lesson 1: Building Digital Skills for Impact:

Covers the importance of digital skills for advancing UNEP's goals, showing how digital competencies and product management principles boost organizational effectiveness, agility, and innovation.

#### **Lesson 2: Product Lifecycle Management:**

Provides an overview of the digital product lifecycle from start to finish, using real-world examples to show how lifecycle management enhances the sustainability and impact of digital products.

#### **Lesson 3: Product Management for AI Solutions:**

Explores managing AI products, highlighting how their lifecycle and ethical considerations differ from traditional digital solutions, and stresses responsible innovation aligned with UNEP's values.

#### Lesson 4: Operationalizing Digital Product Management within UNEP:

Focuses on applying digital product management in UNEP, outlining strategies to foster a digital culture, and introducing UNEP's Digital and Data Governance Framework to support innovation and accountability.

### **Target audience**

This module is primarily designed for country- and regional-level UNEP Staff.

# Cost of participation

Participation is free for UNEP staff. You can sign up for the module using the sign-up button at the top of this page and access the module on the UNKAMPUS30 Platform

Please note, once you have signed up:

- 1. If you already have an account on UNKAMPUS30 you can log in here: https://elounge.unssc.org using your current username and password and access the course under My Learning.
- 2. If you don't have a UNKAMPUS30 account, once you sign-up for the module on this page, you will receive login details via email to access the UNKampus30 Platform.

IMPORTANT: The email with the login details may be directed to your spam folder. To avoid this, please whitelist the email addresses noreply@unssc.org and noreply-contactus@unssc.org