



Duration

Level 1: 1 hour
Level 2: 1 hour



Languages

English



Format

Online



Level

1: Introductory
2: Intermediate



Participants

Unlimited



Award

Kühne Foundation
and the HUMLOG
Institute at Hanken
School of Economics
Training Certificate

OVERVIEW

Master the use of data and digital technologies to strengthen humanitarian supply chains and improve response effectiveness.

In today's complex humanitarian landscape, digital tools and data-driven decision-making are essential to enhancing supply chain efficiency, transparency, and responsiveness. Yet, many professionals lack access to structured learning in this rapidly evolving field.

The Digitalisation in Humanitarian Supply Chain courses, developed in partnership with the HUMLOG Institute at Hanken School of Economics, address this gap by equipping participants with practical knowledge and skills through applied learning and real-world scenarios.

The Discovery Pathway (Level 1) provides a foundation in data-driven decision-making and digitalisation in humanitarian logistics. The Understanding Pathway (Level 2) builds on this knowledge, exploring applications such as predictive analytics, artificial intelligence, blockchain, and Internet of Things (IoT) technologies.

Courses can be taken individually or as part of a progressive learning journey alongside the Humanitarian Logistics Management courses.

Digitalisation in Humanitarian Supply Chains

METHODS

- Self-paced video lectures
- Self-assessment quizzes
- Expert-led webinars
- Real-world case studies
- Podcast-style interviews
- Reading material

TARGET AUDIENCE

Discovery Pathway: humanitarian practitioners and logisticians seeking a foundational understanding of digital transformation in humanitarian supply chains.

Understanding Pathway: professionals who already have a foundational knowledge of digital tools and want to deepen and apply digital transformation in humanitarian supply chains.

FEES

This training is offered free of charge to support talent development in the humanitarian sector.

LEARNING OBJECTIVES

Level 1: Supply Chain Visibility and Digitalisation (Discovery Pathway)

- Understand the foundational principles of leveraging data and digital technologies to enhance supply chain efficiency in humanitarian logistics.
- Learn basic digitalisation strategies to integrate technology for better supply chain visibility.
- Gain insights into how emerging technologies can optimise logistics processes and overall performance.

Level 2: Data-driven Digital Supply Chains (Understanding Pathway)

- Explore advanced applications of data-driven supply chains and digital technologies in humanitarian logistics.
- Understand the use of predictive analytics for improving demand forecasting.
- Examine blockchain technology and Internet of Things (IoT) devices for enhancing supply chain transparency and efficiency.