

## CHAPTER 2: LMD logistics operations and impacts

### UNIT 2: Last Mile Distribution schemes

#### Capsule 2.2.1

#### Presenting a Last Mile Distribution model



**To be done prior to this capsule:**

Links with the topics of capsules 1.1.1, 1.3.1, 1.4.1, 1.4.2, 1.4.4.

**Capsule linked with:**

This capsule can be used as an introduction to capsules 2.2.2, 2.2.3 and 2.2.4.

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## Presenting an LMD distribution model

A professional from a logistic or transport company specialised in urban logistics will present their distribution model as an example to the learners.

The professional will particularly emphasise on the specificities of LMD in urban areas compared to other logistic approaches.

Category	Conference, intervention	EQF		
		4	5	6
			X	X

Exercises included	NO
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Effort for the capsule	Content 60* Min.	Exercises 0 Min.	Extra material 0 Min.
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\*Depending on the availability of the professional

## Content of the capsule

1. Presentation of the company and its sector of activities
2. Explanation of the company's LMD distribution model
3. Specificities of LMD in urban areas compared to other LMD approaches

**Remark:** the professional has an operational role in the company and takes responsibility over the organisation of transport operations within city centers.

## Instructions - preparations

In order to best prepare this conference, the professional or expert who would be invited to present his or her company and its scope of intervention must correspond to the profile below:

- Transport or logistic company, operating within a city center
- Position that takes into consideration operational aspects of:
  - Delivery rounds rotation
  - Customer service (B2B or B2C)

Please note that this list is not exhaustive and you may find professionals who are quite capable of sharing their experience about the LMD modal of the company they work for.

# Instructions - preparations

The teachers/professors will prepare the conference with some key aspects to cover during the discussion:

- Presentation of the company
- Key products or services
- Introduction to all stakeholders that have an impact on the distribution model
- Presentation of the distribution strategy of the company:
  - Main equipment or infrastructure
  - Competitive services versus other actors in the same segment of operations
  - Key aspects to consider for a good performance
  - Evolutions identified for the sector (LMD logistics)

## Instructions – list of potential experts

You will find below a list of enterprises that may be willing to free one of their experts in order to introduce students to their expertise and future operations. It is important to link the environments of work and education to best prepare the experts of tomorrow.

Company profiles best adapted for this introductory conference to Last Mile Distribution models:

- Postal services
- E-Commerce distribution experts  
(i.e.: Amazon, C-Discount, Fnac, etc.)
- Transport companies that deliver city center markets and shops
- Specialized transport companies for restaurants and fast-foods  
(i.e.: Martin Brower)
- Transport companies that employ mini-vans or other low capacity vehicles  
(i.e.: cyclo-logistic stakeholders)

## Conference, interview - Source 1

No specific conference source or person identified online for this specific topic.

# Exercises

No exercise prepared for this specific session.

Teachers and professors may want to prepare something specific depending on the content provided by the expert/professional, but it will necessarily be specific to the intervention.