

# Online Course: Automated Vehicles in Logistics

## Lesson 1 Introduction to AGV's

### Module 1 Features of the AGV

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# Introduction to Automated Vehicles

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## Lesson overview

1. Features of the AGV
2. State of Art
3. Advantages and disadvantages
4. Use case description

# Introduction | Features of the AGV

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## Features of the AGV

1. Self driving and self steering vehicle
2. Following a predefined path
3. Receiving commands to execute transportation jobs
4. Self awareness to its environment
5. Can operate safely with persons in it's vicinity
6. Will send status to the commanding level



# Introduction | Features of the AGV

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## Summary and outlook

1. Different types of AGVs
  - a) Light or heavy loads
  - b) With/without load handling
  - c) Operating inside or outside
  - d) Safety features
2. Listed most common features

State-of-Art;

What type of AGVs can be integrated in logistical operations without unexpected problems?





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