

## Project Outcomes

- **A set of improved of improved IFSTL logistic processes;** The development of a set of improved logistic processes that will be used on the MoS route Dublin – Cherbourg. These processes will be designed to be usable elsewhere, enabling other Ports and Stakeholders to benefit from the projects innovations.
- **A set of existing and validated IFSTL software modules;** The development of a set of software modules that will be used on MoS Route Dublin – Cherbourg and elsewhere. These modules will be tested and validated ensuring they are reliable and effective.
- **Preparation of IFSTL documents;** To prepare technical and functional specifications, tender documents and Cost Benefit Analysis documents to enable works. These documents will be essential for the successful implementation of the project and will ensure that all stakeholders are aligned with the project goals.
- **The IFSTL Masterplan;** The development of the IFSTL Masterplan to include policy recommendations for exploitation on other MoS routes. The masterplan will outline the strategic direction of the project and provide a roadmap for the projects expansion to other ports and routes.

The International Fast and Secure Trade Lanes project is co-funded by the EU Connecting Europe Facility programme in the frame of the Motorways of the Sea.

## IFSTL FOT Preliminary Impacts

### Impact Assessment: Dublin IFSTL Tool Kit



#### Operating Times:

Improvements in operating processes (gate and yard) time efficiency;

Improvements in service quality levels (reduction in queueing and waiting times per truck at gate access)



#### Sustainability:

Decrease in queues, t-km travelled and, consequently, in air pollutants emissions

### Operational Timing: Improved Efficiency



**62%** Time reduction - overall

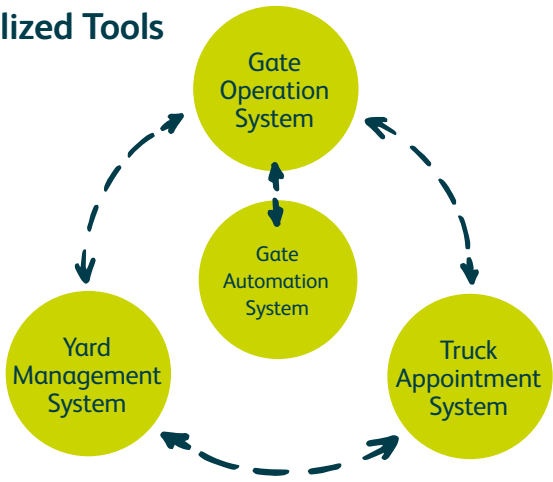


**89%** Time reduction – stationary (Gate activities)



**33%** Time reduction – in motion (Yard activities)

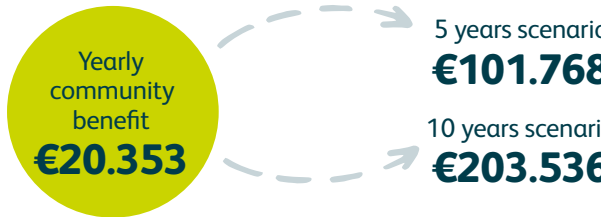
### Analized Tools



### Sustainability

#### Local Community: Environmental Benefits

	NO <sub>x</sub>	PM <sub>2.5</sub>	CO <sub>2</sub>
Yearly reduction in air pollutants emissions	0,72 tons	0,02 tons	98,10 tons
Associated monetary value	€7.837,15	€3.687,74	€8.828,77



# International Fast & Secure Trade Lanes Project

Improve maritime connectivity to the European economy

IFSTL is a trade facilitation initiative to improve maritime connectivity between Ireland, France and UK.

This project has explored the benefits of digitalisation in ports, improving connectivity between sample ports in Ireland and France, with a view to further expansion. The IFSTL project is a significant development in improving connectivity and digitalisation in Ports between Ireland, France and the UK. The project will enhance trade facilitation and provide opportunities for economic growth and developments within the regions.

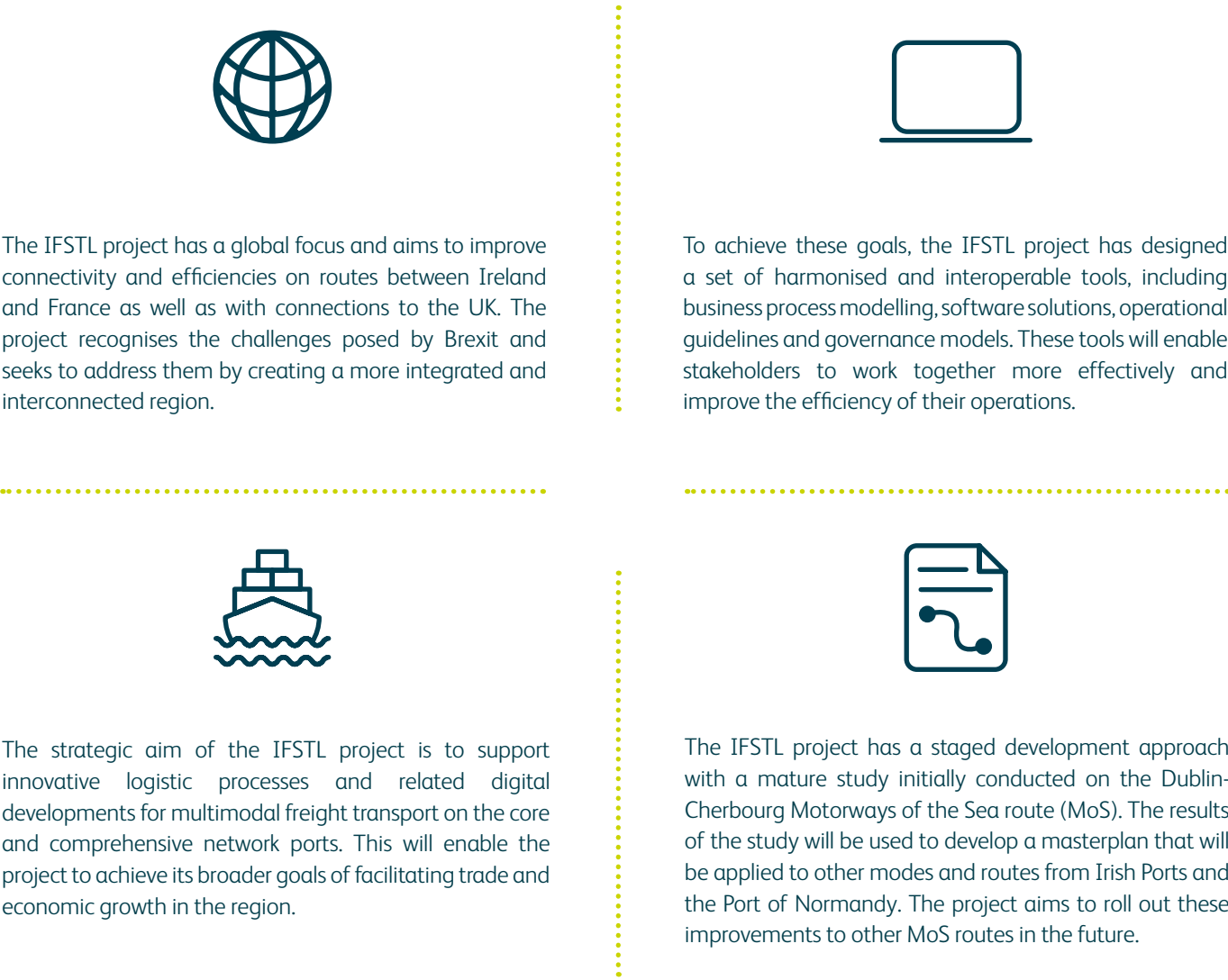
Project Aims

The IFSTL project aims to achieve several objectives that are related to the improvement of maritime connectivity between Ireland, France and the UK. The objectives include;

- Delivery of streamlined processes;** The project aims to streamline processes related to the movement of goods between the countries. This includes simplifying of customs procedures, reducing paperwork and improving the efficiency of cargo processing.
- Deliver interoperable systems;** The project aims to develop and implement systems that can work together seamlessly across different countries. This includes improving data sharing, standardizing process and technologies and ensuring that systems are compatible with each other.
- Deliver accurate real time data;** The project aims to provide accurate and timely information about the movement of goods, including vessel movements, cargo status and customs clearance. This will enable stakeholders to make informed decisions and improve the efficiency of their operations.
- Deliver a clear operational and governance model;** The project aims to establish a clear operational and governance model that outlines the roles and responsibilities of different stakeholders including port operators, government agencies and private sector organisations. This will ensure that the project is managed effectively and efficiently and all stakeholders are aligned with the project goals.

**OVERALL**, the aims of the IFSTL project are focused on improving the efficiency and effectiveness of maritime connectivity between Ireland, France and the UK and creating a more integrated and interconnected region. By achieving these objectives, the project will facilitate trade and economic growth in the region and create new opportunities in business.

The IFSTL Approach



**OVERALL** the IFSTL project is a significant development in improving connectivity and efficiency between Ireland, France and the UK. The projects global approach and staged development will enable it to achieve its goals while creating new opportunities for business and individuals in the region.

