



CELTIC-NEXT



Proposers Brokerage Day

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Pitch of the Project Proposal

Smart Packaging and Shipment

OnBT

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Teaser

Develop a system that aims to provide information and tracking about the content, route and status of the package throughout the supply chain from the production stage to consumer delivery

Provide better product tracking, improved user interaction, better product safety and sustainability

Develop and show case the end-to-end smart packaging and shipment platform by leveraging the IOT-based intelligent&innovative technologies

Organisation Profile

OnBT: The technology provider firm for the group companies; Smart Building

Smart Energy

Intelligent Transportation Systems

Electrification and Charging Industry

Smart Manufacturing with Industry 4.0

With more than 50 years expertise and domain know-how

Proposal Introduction (1)

- *Advanced technologies that enhance the functionality of packaging*
- *Providing consumers with products that are in good condition, safe and subject to control*
- *Tracking products in real time in a secure way*
- *The content, route, status and security of the package will be monitored by using IOT sensors and advanced technologies*
- *The technologies such as QR codes, NFC tags, RFID to be placed on the package will increase interaction with the consumer*
- *The authenticity of the product will be ensured with security labels(holograms, seals)*

Proposal Introduction (2)

Delivering the right product to consumers on the right route, on time, and cost-effectively

Digitalizing the packaging and shipment processes of products

Making quality control and integration processes more efficient and ensuring error-free and traceable operations

Partners

*Existing consortium;
Technology Provider
University-Research Center
Use Case Provider(Manufacturing)*

*Partners being sought;
Shipment companies
Other use cases
Technology and Security Provider*

Contact Info



For more information and for interest to participate please contact:

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Presentation is available via:

