

RICERCA E SVILUPPO IOT PER INNOVARE SOLUZIONI IOT PER LE AZIENDE COMPETENZE E METODOLOGIE IOT



INNOVAZIONE E IOT

4 Casi : Scenari di Business



Healthcare Products



White & Brown Goods



High-tech Products



Clothing Textiles



WOS. Layout Redesign

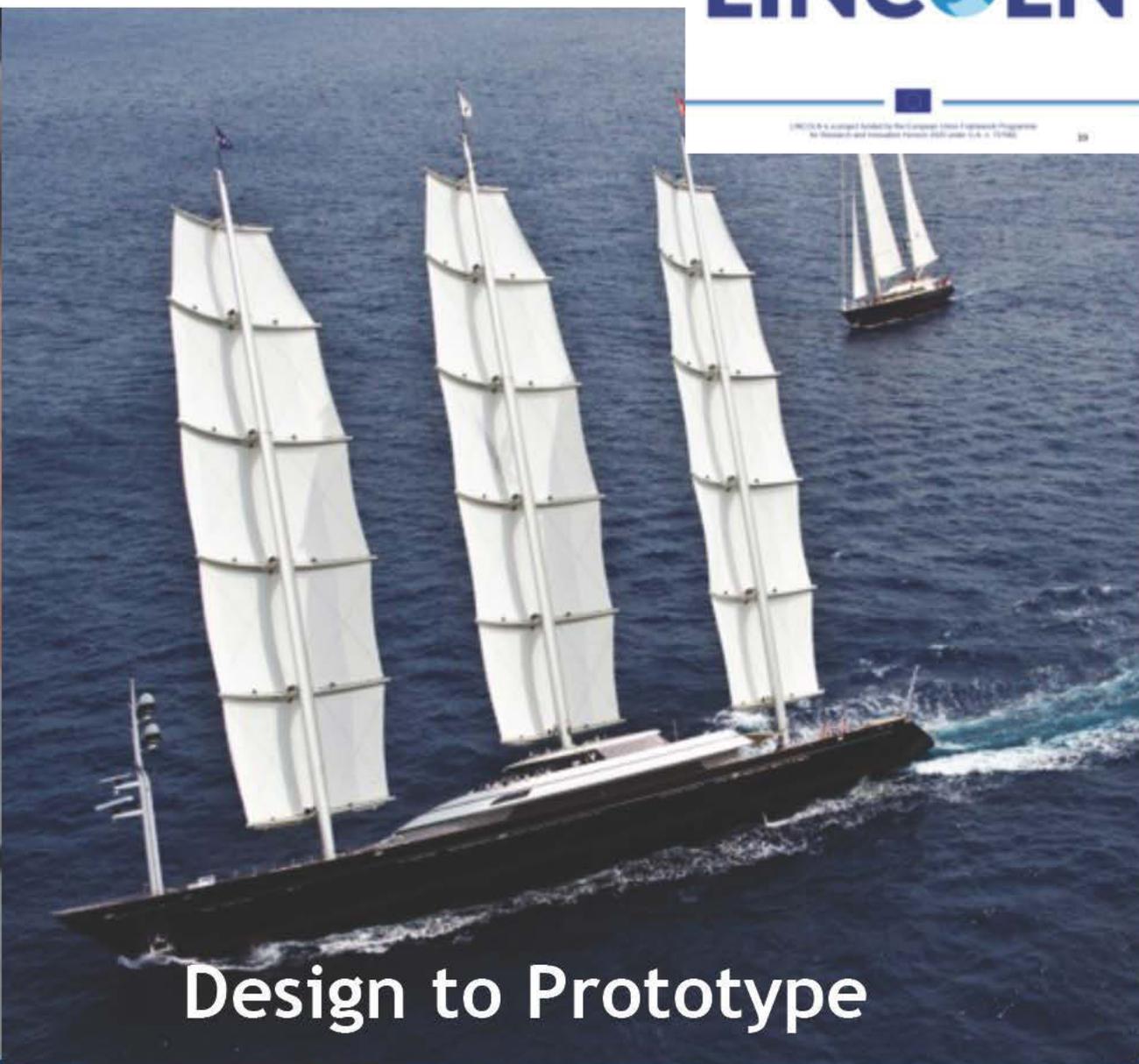
LMS

- Pop up information notifications of layout elements
- Information retrieved by the HUMAN system

- Real time estimation of the impact of the rearrangement workplace
- Use of A* path finding algorithm for distance estimation

- Modification of the layout from the Immersive environment
- Shadow casting when moving a 3D element

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Design to Prototype

MARKETPLACE B2B PER LE AZIENDE

Caso Industria Tessile con uso della piattaforma Idea Manager



Stakeholders



have

Needs

are satisfied

- Find the right suppliers 1
- Manage fluctuating production demand 2
- Access to not owned competences 3
- Access to not owned technologies 4
- Optimize supply chain and processes 5
- Increase innovation opportunities 6
- Trust in unknown partners 7
- Find new potential customers 8
- Make profit out of asset investments 9
- Access to needs and ideas to be transformed in marketable innovations 10
- Have a potential structured channel to access to suppliers/customers 11
- Protect valuable information, data, and know-how 12
- Access to structured, homogeneous and reliable information 13
- Obtain for their associates valuable services 14
- Identify opportunities for their associates 15
- Have reliable standard/technology platform through which develop and provide services 16
- Find ideas and innovative solutions on which invest 17
- Communicate their needs 18



MOBISTYLE

ENERGY HEALTH
INDOOR ENVIRONMENT

Backup



RICERCA E SVILUPPO PER INNOVARE SOLUZIONI IOT PER LE AZIENDE COMPETENZE E METODOLOGIE

Progetti internazionali con leader di settore (Comau, Whirlpool, Sacmi, ...) sugli aspetti cruciali dell'innovazione tecnologica e metodologica.

Fruibili anche per chi non ha accesso diretto alla ricerca più avanzata. IoT Industriale, Living, Human Manufacturing, AgriTech, Mobility (persone , mezzi, nautica....) .

Monitoraggio dati e device in 3 continenti, 9 paesi , 120 utenti connessi in media, 40+ tipologie di macchine .

