Blockchain in remanufacturing

Making the circular economy work
about us

www.linkedin.com/company/eco-recuperi-srl

www.linkedin.com/company/imola-informatica

https://youtu.be/BVnkYQDkGtl
reasons for this initiative

current situation

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reasons for this initiative

current situation

The overall market*

*Source: Etira

The overall market has contracted 10.5% between 2012 and 2018

75% 21% 4%

2012

18% 15% 67%

TODAY

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The development of the initiative:

**History**

- **2004**: European Directive (GPP) 2004/18/CE 31 marzo 2004
- **2013**: Implementation of the Directive in Italy (CAM)
- **2015**: Participation in technical commissions at the Italian Ministry of the Environment
- **2016**: Mandatory CAM parameters in calls for tenders
- **2017**: Presentation of project to digitalize SME in Emilia-Romagna
- **2018**: Project development
- **2019**: Q1 - Production Eco-Recuperi patent approval
- **Today**: Network enlargement Expansion of features

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understanding the blockchain

IT notarization service

- **agnostic** with respect to the business
- with **time stamping** guaranteed by blockchain
- **independent verification** from the business service
Blockchain Beyond Cryptocurrencies: a Non-Repudiable Supply Chain Tracking System

*Tenth International Conference on Evolving Internet 2018*

http://bit.ly/2AZ7Um1

Warm Wallets: A Safer Design to Achieve Business Automation for Blockchain-Based Services

*Tenth International Conference on Evolving Internet 2018*

http://bit.ly/2onJ1Og
TonerMAP

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Thank you