



Use Cases
Driving the Future

EY Cyprus

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The better the question. The better the answer.
The better the world works.



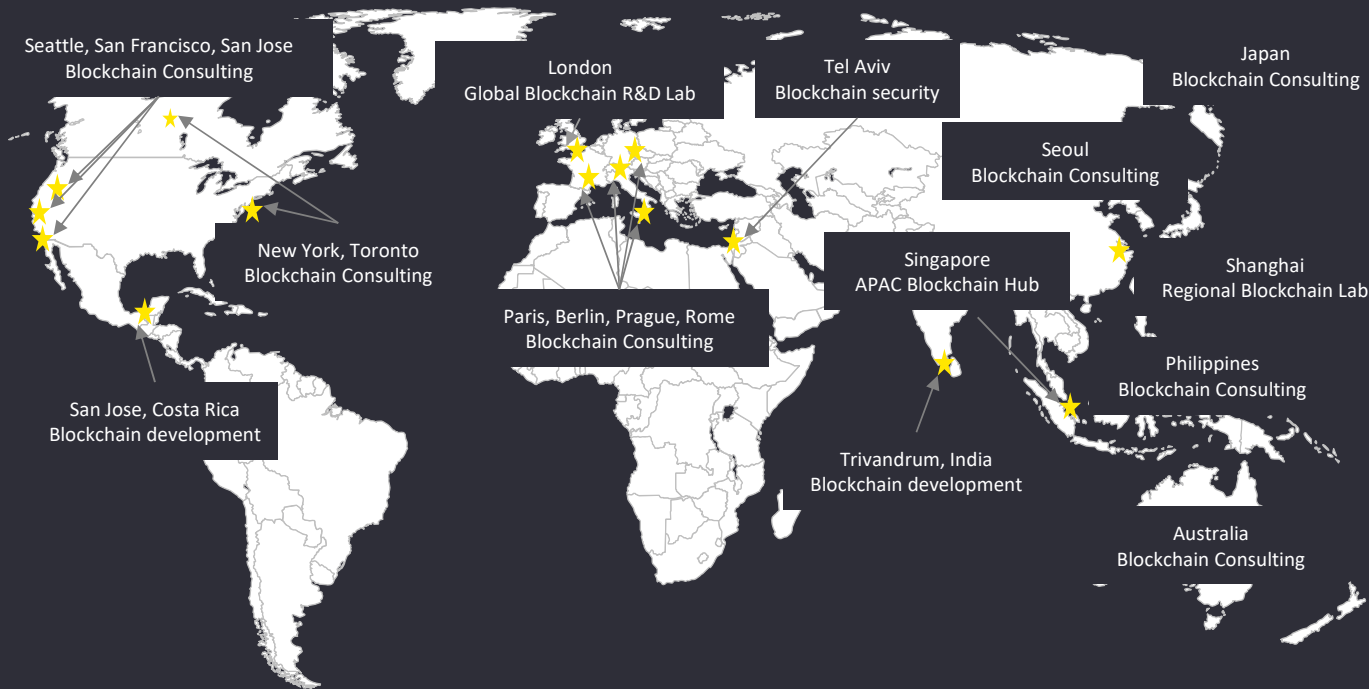
EY

Building a better
working world

Our Blockchain team has a global presence across 20+ countries and are **highly ranked** by external analysts



EY's Global Blockchain Team provides technology and strategy services to our clients around the world. We operate in 20+ different countries, with 500+ blockchain professionals globally.



"EY provides consulting services to design and implement blockchain solutions for clients via a well-defined engagement model focusing on rapid delivery of a minimum viable product."

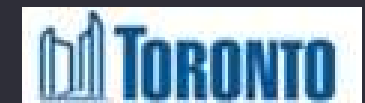
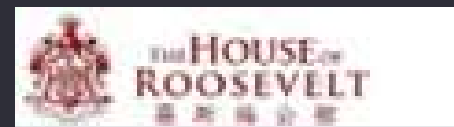
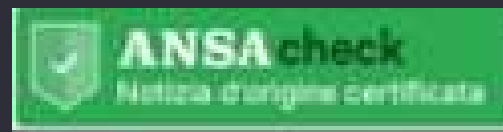
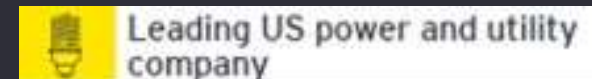
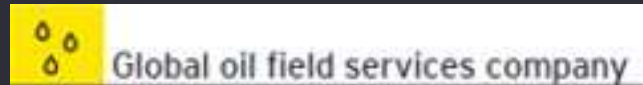
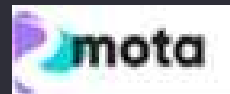
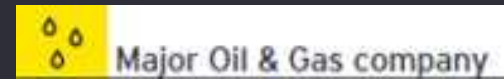


"EY has credible experience across multiple open-sourced blockchain platforms allowing it to select the right technology stack that is best equipped to solve the clients' pain points."



EY has delivered a wide range of Blockchain Projects

Projects Range from Strategic Study to Development of Live Platforms



Use Case 1: Microsoft implementing a blockchain to manage digital software procurement for the Xbox video game network

We've proven that Blockchain can produce exceptional results when moving from preexisting **paper contracts** to digital implementations. Expected benefits from implementation:

Less time needed to calculate rights and royalties owed



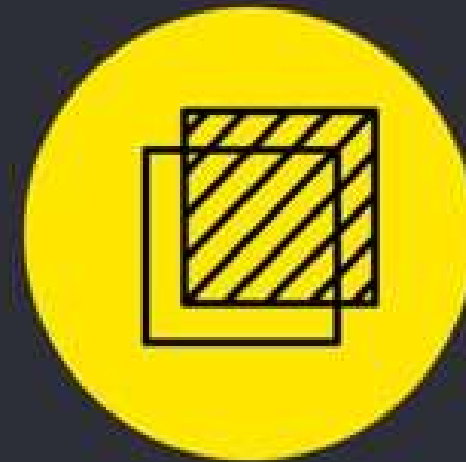
From 45 days to < 4 minutes to complete statements of account

Less cost to administer the entire system



Reduction in the cost to administer the system

Full transparency for all leading to less litigation



Increased trust from all parties being allowed to examine the transaction logs and business logic in detail



Use Case 2: Unique, immutable, easily shareable notarization of diplomas and study for a leading Italian University



Challenge

- ▶ The complexity of the University degree verification process is a current problem for the following reasons: paper degree certificates are easily counterfeited, the process of verifying the authenticity of university degrees is manual and time consuming, the paper title alone does not guarantee the authenticity of the degree certificate.

Strategy

- ▶ EY's blockchain group will support the Client to notarize diplomas and degrees through the Polygon Mainnet, generating a unique digital certificate shareable towards third parties like employer, government or other universities.
- ▶ For this project, our goal is to demonstrate the relevant capabilities of EY OpsChain notarization and tokenization module.

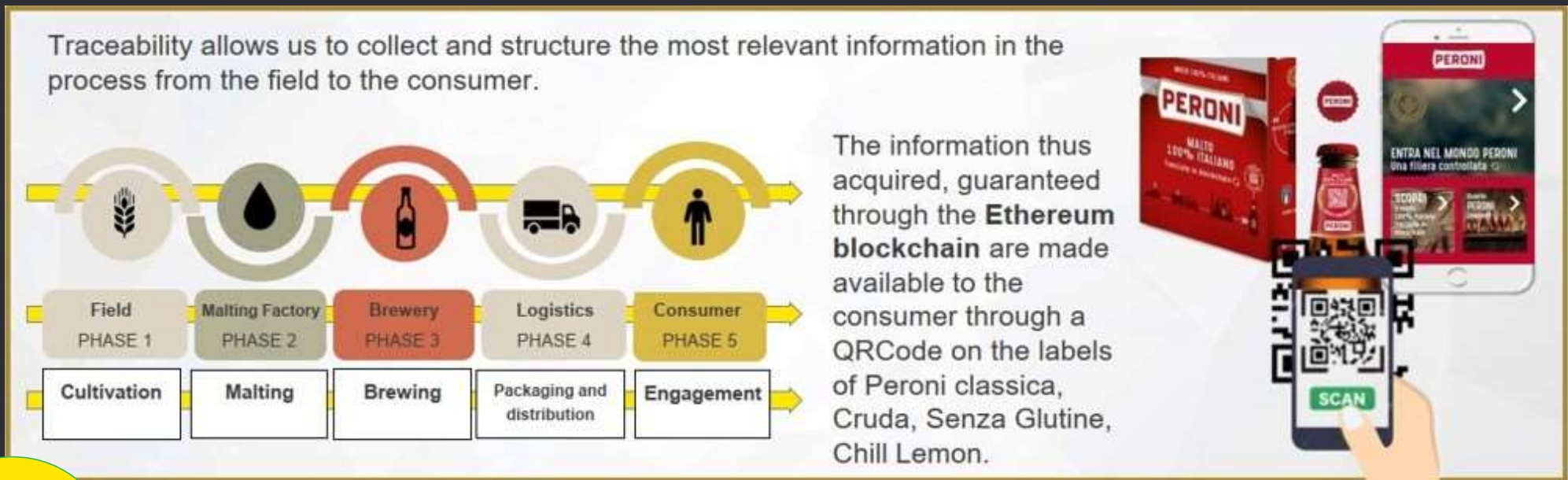
Results

- ▶ Generation of digital certificates in blockchains that can be shared with third parties.
- ▶ Visibility and long term value of the solution.
- ▶ Strategic focus on building on permissionless, open blockchain environment.

EY OpsChain
Notarization
and
Tokenization

Use Case 3: Blockchain traceability of 100% Italian malt for Peroni

Goal: Provide consumers with the **transparency** of the production chain and the presence of a **100% Italian malt**.



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Blockchains will do for business ecosystems what ERP did inside the enterprise.

Paul Brody

EY Global Blockchain Leader



Thank you

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About EY

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