CELTIC-NEXT Event
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Pitch of the Project Proposal

Open Banking with Using Blockchain for Transaction Security

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What is the main benefit of the idea/proposal?
From Complying with standards to Expand & Transform to Digital Banking

What makes the added value?
Beyond regulatory compliance with minumum set of APIs to new use cases such as comparison services, customer-centric services, automatic saving offers and scoring
Enable 3rd Parties to use your extended APIs to build applications and services
Leverage Blockchain for Open Banking

Why should I participate in the project?
Create & Provide new Services for Open Banking
Expand & Transform Open Banking Futures
Use blockchain for security for Open Banking
Organisation Profile

Privately Owned Company with Tailor-made Solutions
Founded in 2002 as a Software Development and Project House
Located in Istanbul’s prestigious ITU Teknokent

Superior Software Expertise

Strong Commitment to OSS and Cloud Technologies
OW2 European Middleware Consortium Founder
Eclipse Foundation Member, OpenADx member
ITEA3 (Information Technologies for European Advancement) partner and funding recipient. (Finished 3 project, proposed 1 project, currently proposing another)

www.celticnext.eu  Open Banking with Using Blockchain for Transaction Security, Erdem Seherler, Eteration, celtic-next@eteration.com
KYC protocols are critical tools in the battle against fraud, which is a significant and growing challenge. Banks lose $15 billion to $20 billion annually from identity fraud alone. Banks are also under intensifying regulatory pressure to protect customer data.

*Javelin research*
OpenBanking in Payments

Open Banking is one of the biggest opportunities for e-commerce save and speed up the payments process.

BREAKING AND RELINKING THE VALUE CHAIN

payment account data can now be shared freely (with consent, of course) between banks and third-party institutions, firms will be asking why should they be paying for card schemes?
Use of Blockchains for security & trust in OpenBanking transactions

Customer ID fraud detection through, for example, the creation of digital identity networks

Outcomes:
- APIs and applications in compliance with open banking regulation
- New use case including comparison services, customer-centric services, automatic saving offers and scoring
- Digital banking
- Test-bed & access to newly defined services & APIs in compliance with open banking principles
- Using blockchain for security & trust

Duration:
- 36 months
Partners

### Existing Consortium

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<th>Eteration</th>
<th>Turkey</th>
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<tr>
<td>Albaraka Türk</td>
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### Involved Countries

**Looking for:**

<table>
<thead>
<tr>
<th>Expertise</th>
<th>Profiles</th>
<th>Type of Partner</th>
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<tbody>
<tr>
<td>Use-cases</td>
<td>Banking, Finance</td>
<td>SME, Industry</td>
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For more information and for interest to participate please contact:

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Presentation available via: