

# Exploitable Results by Third Parties

## 18021 I-DELTA Interoperable Distributed Ledger Technology

---

### Project details

Project leader:	Erste Software Limited
Email:	info@ersteyazilim.com
Website:	www.ersteyazilim.com/

Name: I-Benefit		
Input(s):	Main feature(s)	Output(s):
<ul style="list-style-type: none"> <li>Verifiable Credentials</li> </ul>	<ul style="list-style-type: none"> <li>DLT-based wallet app to store and manage verifiable credentials with DID</li> <li>Schema ID and credential definition ID</li> <li>Support for Zero Knowledge Proof</li> </ul>	<ul style="list-style-type: none"> <li>Securely managed verifiable credentials that can be shared with other institutions with user consent and with proof of only the necessary information via QR code.</li> </ul>
UNIQUE SELLING PROPOSITION(S):	<ul style="list-style-type: none"> <li>Ability to keep user's verifiable credentials encrypted and only accessible by the user</li> <li>Login to platforms with verifiable credentials without a username and password</li> <li>Create QR codes for specific credentials to prove ownership and validity.</li> <li>Possibility to transfer identity to digital identity</li> </ul>	
INTEGRATION CONSTRAINT(S):	<ul style="list-style-type: none"> <li>Integration with other platforms via secure tunnels</li> <li>Integration with Loyalty project via I-Delta agent</li> </ul>	
INTENDED USER(S):	<ul style="list-style-type: none"> <li>Individuals who need to securely store and share their credentials with institutions</li> </ul>	
PROVIDER:	<ul style="list-style-type: none"> <li>Dakik Yazılım</li> </ul>	
CONTACT POINT:	<ul style="list-style-type: none"> <li>Kamer KAYA</li> </ul>	
CONDITION(S) FOR REUSE:	<ul style="list-style-type: none"> <li>Commercial Licence to be negotiated</li> </ul>	

*Latest update: 10.03.2023*

Name: I-Scheduler		
Input(s):	Main feature(s)	Output(s):
<ul style="list-style-type: none"> <li>Oil Barrel batches information</li> </ul>	<ul style="list-style-type: none"> <li>Consolidate industry-wide scheduling of oil</li> <li>Identify inefficiencies in scheduling</li> <li>Consolidate information</li> </ul>	<ul style="list-style-type: none"> <li>Interoperable view of industry scheduling</li> <li>Optimization metrics for oil scheduling</li> </ul>
UNIQUE SELLING PROPOSITION(S):	<ul style="list-style-type: none"> <li>Industry-wide interoperable platform to manage demand / capacity gaps in pipeline</li> </ul>	
INTEGRATION CONSTRAINT(S):	<ul style="list-style-type: none"> <li>ERPs must abide to standard APIs and DID / VC standards</li> </ul>	
INTENDED USER(S):	<ul style="list-style-type: none"> <li>Pipeline schedulers at oil &amp; gas organisations</li> </ul>	
PROVIDER:	<ul style="list-style-type: none"> <li>Mavennet</li> </ul>	
CONTACT POINT:	<ul style="list-style-type: none"> <li>Yevgen Malyshev</li> </ul>	
CONDITION(S) FOR REUSE:	<ul style="list-style-type: none"> <li>Commercial licence</li> </ul>	
		16.03.2023

Name: Smart Loyalty		
Input(s):	Main feature(s)	Output(s):
<ul style="list-style-type: none"> <li>Multi-Company Employee Registration</li> <li>Multi-Company Benefits</li> </ul>	<ul style="list-style-type: none"> <li>Access to cross-company benefit pool</li> <li>Efficient self-selection of benefits by employees</li> <li>Enables fast on-boarding of multi-company loyalty system through blockchain network</li> </ul>	<ul style="list-style-type: none"> <li>Interoperable multi-company loyalty networks</li> <li>Increased employee satisfaction through optimized benefit selection</li> </ul>
UNIQUE SELLING PROPOSITION(S):	<ul style="list-style-type: none"> <li>Interoperable multi-company loyalty networks with minimum apriori trust</li> </ul>	
INTEGRATION CONSTRAINT(S):	<ul style="list-style-type: none"> <li>Implementing parties must abide to standard APIs and DID / VC standards</li> </ul>	
INTENDED USER(S):	<ul style="list-style-type: none"> <li>Company/institutions with loyalty/reward programs</li> </ul>	
PROVIDER:	<ul style="list-style-type: none"> <li>T2</li> </ul>	
CONTACT POINT:	<ul style="list-style-type: none"> <li>Metehan Danacı</li> </ul>	
CONDITION(S) FOR REUSE:	<ul style="list-style-type: none"> <li>Commercial licence</li> </ul>	
		10.03.2023

Name: eVote (Digitalization of Legal Agenda)		
Input(s):	Main feature(s)	Output(s):
<ul style="list-style-type: none"> <li>Company profile</li> <li>List of eligible voters</li> <li>Proposals and related content</li> </ul>	<ul style="list-style-type: none"> <li>Legally recognizable digital voting</li> <li>Tools for the management of general meetings (announcements, calendar, storage for internal documents, notifications)</li> <li>Optional voting devices</li> </ul>	<ul style="list-style-type: none"> <li>Results and statistics of the voting</li> <li>Interoperable with other business scenarios</li> <li>Elimination of paper-based systems</li> </ul>
UNIQUE SELLING PROPOSITION(S):	<ul style="list-style-type: none"> <li>Remote and secure voting for stakeholders</li> <li>Increased participation =&gt; higher trust of investors</li> </ul>	
INTEGRATION CONSTRAINT(S):	<ul style="list-style-type: none"> <li>Implementing parties must abide to standard APIs</li> </ul>	
INTENDED USER(S):	<ul style="list-style-type: none"> <li>Businesses and organizations with a stakeholder base, organizations providing legal services (proxies)</li> </ul>	
PROVIDER:	<ul style="list-style-type: none"> <li>EXPECT-IT</li> </ul>	
CONTACT POINT:	<ul style="list-style-type: none"> <li>Michal Batko</li> </ul>	
CONDITION(S) FOR REUSE:	<ul style="list-style-type: none"> <li>Commercial licence to be negotiated</li> </ul>	
17.03.2023		

Name: CROUTER		
Input(s):	Main feature(s)	Output(s):
<ul style="list-style-type: none"> <li>Voting and control system</li> <li>Intelligent Governance data</li> </ul>	<ul style="list-style-type: none"> <li>Access to smart voting and retribution</li> <li>Enables AI-driven governance and DLT-based mechanisms</li> </ul>	<ul style="list-style-type: none"> <li>Intelligent governing system</li> </ul>
UNIQUE SELLING PROPOSITION(S):	<ul style="list-style-type: none"> <li>Interoperable voting DLT-system with AI algorithm for intelligent governance</li> </ul>	
INTEGRATION CONSTRAINT(S):	<ul style="list-style-type: none"> <li>Implementing parties must commit with DLT systems, particularly IOTA</li> <li></li> </ul>	
INTENDED USER(S):	<ul style="list-style-type: none"> <li>Public entities with Smart Governance needs</li> </ul>	
PROVIDER:	<ul style="list-style-type: none"> <li>VECTOR</li> </ul>	
CONTACT POINT:	<ul style="list-style-type: none"> <li>Jose Cristobal Zafra</li> </ul>	
CONDITION(S) FOR REUSE:	<ul style="list-style-type: none"> <li>Commercial licence</li> </ul>	
		17.03.2023

Name: ENERGIFY (DLT-based Energy Prosumption)		
Input(s):	Main feature(s)	Output(s):
<ul style="list-style-type: none"> <li>Energy consumers / producers = Prosumers</li> <li>Microgrid</li> </ul>	<ul style="list-style-type: none"> <li>Energy presumption (producing / consumption)</li> <li>Platform for Interoperability of different Smart Metering mechanisms, which is stored on a DLT as tokens and then distributed through an AI algorithm</li> </ul>	<ul style="list-style-type: none"> <li>Deployment of Smart Grids</li> <li>Energy Efficiency</li> <li>Renewable energy system design</li> </ul>
UNIQUE SELLING PROPOSITION(S):	<ul style="list-style-type: none"> <li>Enhanced security</li> <li>Increased access</li> <li>Enhanced flexibility</li> </ul>	
INTEGRATION CONSTRAINT(S):	<ul style="list-style-type: none"> <li>Implementing parties must abide to standard APIs</li> </ul>	
INTENDED USER(S):	<ul style="list-style-type: none"> <li>Microgrids, public entities and organizations with a energy-sharing need which need Distributed Energy Resources (DER) management</li> </ul>	
PROVIDER:	<ul style="list-style-type: none"> <li>SOTEC</li> </ul>	
CONTACT POINT:	<ul style="list-style-type: none"> <li>Franco Caputo</li> </ul>	
CONDITION(S) FOR REUSE:	<ul style="list-style-type: none"> <li>Commercial licence</li> </ul>	
17.03.2023		