

Fujitsu Computing as a Service (CaaS) Data e-TRUST

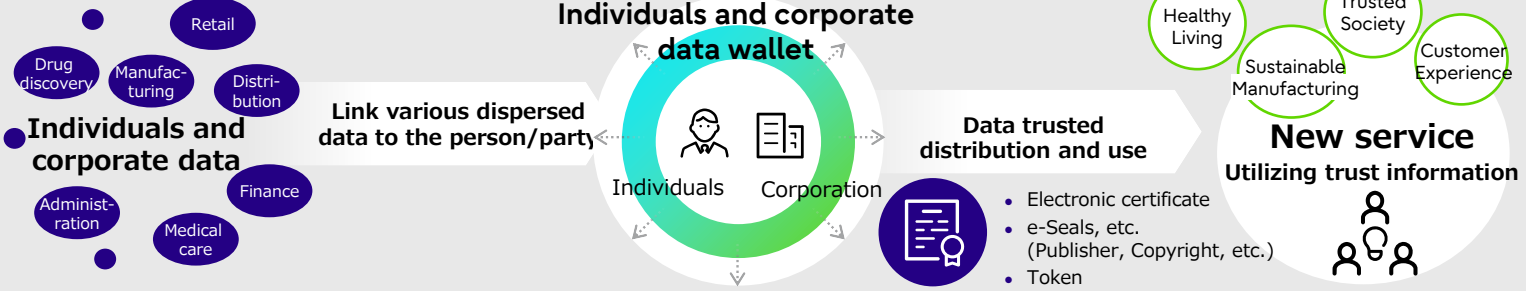
Realization of safe, secure and free data distribution

“CaaS” is a service that aims to create new value for customers by providing Fujitsu’s advanced computing technology on the cloud, in response to the world’s rapidly increasing computing demand and growing complexity. We support research and development, DX practice, and strengthening corporate competitiveness in a wide range of industries, not limited to conventional academic fields.

Overview “Data e-TRUST ” provides data trust and accelerates secure and secure data distribution

Data e-TRUST ensures the authenticity and security of data distribution between different systems and services with a secure, on-demand distributed data distribution mechanism and electronic certification, and a flexible, scalable ledger that extends the blockchain. This will enable us to achieve both the authentication of all information related to individuals and companies in digital transactions and the safe, secure, and free distribution of data. This will enable us to resolve various issues in the fields of finance, manufacturing, distribution, and medical care, and to strongly promote DX across industries.

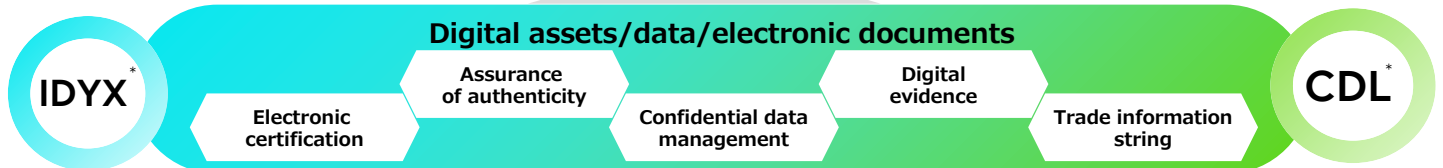
➤ Secure, safe, and free cooperation through Fujitsu technology that secures trust in distributed personal and corporate information



Trust Data Sharing

Data e-TRUST

Trust of the data itself



Secure distribution of digital IDs such as distributed attribute information

*IDYX: IDentitY eXchange *CDL: Chain Data Lineage

With a scalable ledger End-to-end data and goods traceability is guaranteed

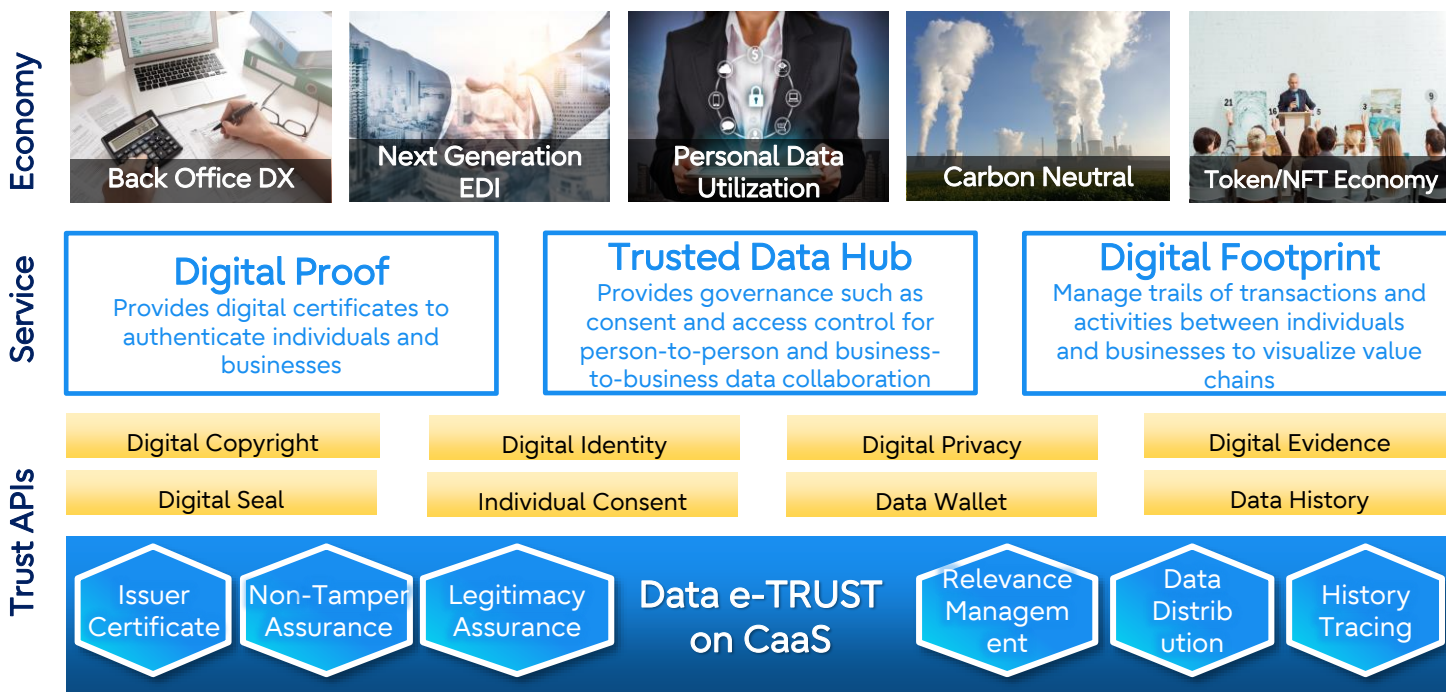
Recommended Points

CaaS Data e-TRUST	Function	<ul style="list-style-type: none"> Enable safe and secure data linkage between individuals and businesses to verify data authenticity Individual and corporate users control data distribution (self-governing data distribution)
	Operation	<ul style="list-style-type: none"> Providing APIs from the cloud makes application development easier Automatically generates a wallet associated with your account, making it easy to get started

Data e-TRUST embodies digital certificates, trusted data distribution, and digital trails with APIs based on IDYX/CDL technology.

These three services create a variety of digital economies.

Digital Economy Created by Data e-TRUST



Case Study

Nagase Corporation



Nagase's cloud service "DocuValue", which solves the industry's problem of complicated chemical document management in the supply chain, and Data-TRUST work together to realize **secure information linkage between companies and secure management of distribution information for users.**

Demonstration Case

Kwansei Gakuin University



In the second half of fiscal 2022, we conducted a demonstration test with Kwansei Gakuin University as part of the "Use Case Demonstration Project for the Realization of Trusted Web," which was solicited from the Digital Agency. In this demonstration experiment, we cooperated with other companies, educational institutions, members of society, and students in sharing their academic and activity histories, personal qualifications, skills, and other information.

Other Use Case Examples

- Authentication based on attribution such as skills and experience
- Cross-Industry Corporate Certification: Teikoku Databank/BOX
- Data linkage between different services based on user consent: JCB/Mizuho Bank, Kawasaki
- Data linkage and digital trails between supply chains: JEITA

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Fujitsu Computing as a Service (CaaS) Data e-TRUST
Introduction site
www.fujitsu.com/global/caas/data-e-trust/

