

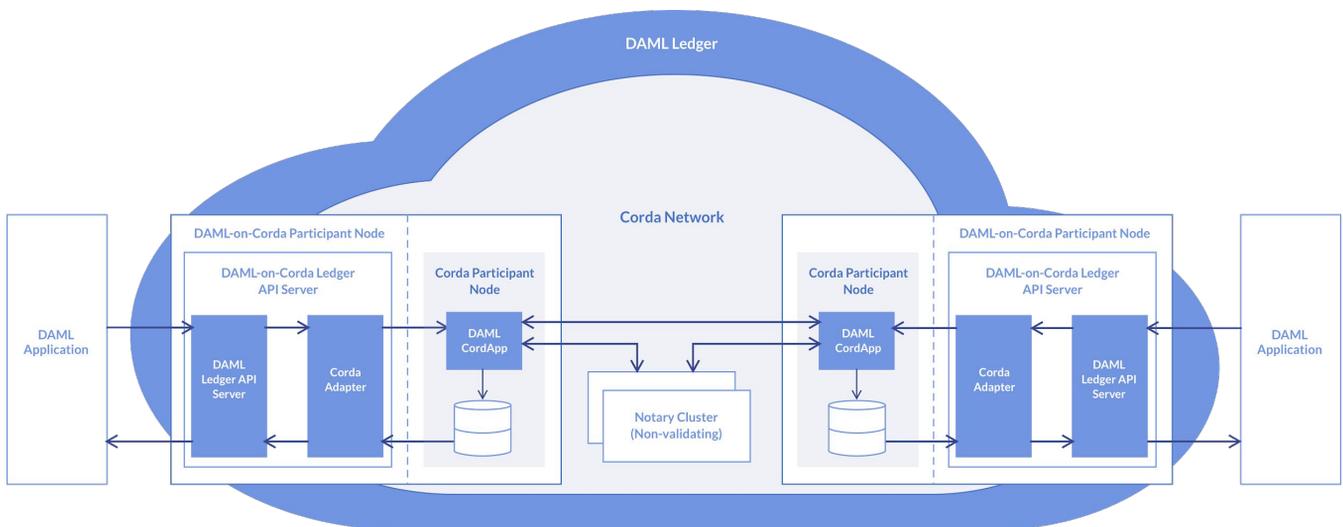
# daml for corda

## Unlock the Power of Corda Without Getting Locked In

Legacy infrastructure for multiparty applications siloes data and relies on error-prone reconciliation processes. On the other hand, few blockchain solutions provide the features and robustness required for enterprise-grade applications. To complicate matters, once a blockchain platform has been selected, developers traditionally use standard tools to write complex, multiparty workflows that not only specify the business intent but must also handle auditing, authorization, cryptographic primitives, and much more for these new types of distributed applications.

Businesses need an enterprise distributed ledger platform in conjunction with a purpose-built smart contract language to fully unlock the potential of distributed applications.

### Daml for Corda – pairing the power and simplicity of Daml smart contracts with a privacy-enabled enterprise distributed ledger platform



#### Daml for Corda features:



**Privacy by Design** ensures data is only visible to those who have a right to see the data while blinding transactions from the network operator



**Enforce an offer-accept pattern with Daml contracts** which only allows choices that result in well authorized valid states



**Improve developer efficiency and reduce errors** by having Daml for Corda automatically generate Corda flows for Daml applications



**Deploy on existing Corda networks** since Daml for Corda is built as a standard CordApp and can even run side by side with native Corda applications



**Run existing Daml apps** on Corda, including the integration logic since Daml applications are fully portable across any Daml enabled ledger

## Build distributed applications without the headache of distributed ledgers

### Innovate securely with built-for-business blockchain

Daml for Corda was designed for privacy, as both Daml and Corda are privacy-aware solutions architected to address enterprise use cases. The infrastructure operator does not see the transaction data and data is only distributed to nodes that have a Daml Party that has a right to view the transaction data. Daml even enhances Corda's transaction level privacy model with sub-transaction privacy at the Daml Ledger API.

### Build smart contracts with smart code

Daml for Corda helps users focus on their application business logic without being burdened with writing infrastructure specific code in traditional languages. All of the Corda flow code is generated automatically by the Daml for Corda integration so you can stop wasting time developing and maintaining code that does not contribute directly to your bottom line.

### Deploy Daml on both Corda Open Source and Corda Enterprise

Daml for Corda enables the full Daml Runtime and Platform on both Corda Enterprise and Corda Open Source deployments. Start your development against the open source version of Corda and if needed, simply redeploy the applications on Corda Enterprise to begin transforming your business operations with enterprise SLAs from R3.

### Unlock Innovation Today

Digital Asset has partnered with DataArt and IntellectEU to provide support for Daml for Corda and enable businesses to build their own Daml applications.



**DataArt** is a global software engineering firm that takes a uniquely human approach to solving problems, delivering high-value, high-quality solutions that clients depend on.



**IntellectEU** is a technology company focused on digital finance and emerging technologies. Building on their experience in financial services and technology, IntellectEU launched a DLT and blockchain practice in 2014. IntellectEU became a founding member of the Linux Foundation's Hyperledger in 2016 and today, the company works with all leading blockchain providers and serves customers in banking, insurance, capital markets, and telecommunications.

## Digital Asset

Digital Asset helps companies of all sizes and across industries get distributed applications to market faster, and stay there longer. At the core of our service offering is Daml, an open source and platform-independent smart contract language that enables developers to write an application once and deploy it anywhere. Our global team of professionals is comprised of experts and innovators from technology, engineering, enterprise domains and the industries we serve.

Learn more and view additional case studies at [digitalasset.com](https://digitalasset.com), or

 Download the Daml Connect Community Edition and view our reference applications at <https://Daml.com>

 Connect with us on Twitter [@digitalasset](https://twitter.com/digitalasset) and [@DamlDriven](https://twitter.com/DamlDriven)

 Set up a call or meeting by contacting us at [sales@digitalasset.com](mailto:sales@digitalasset.com)