

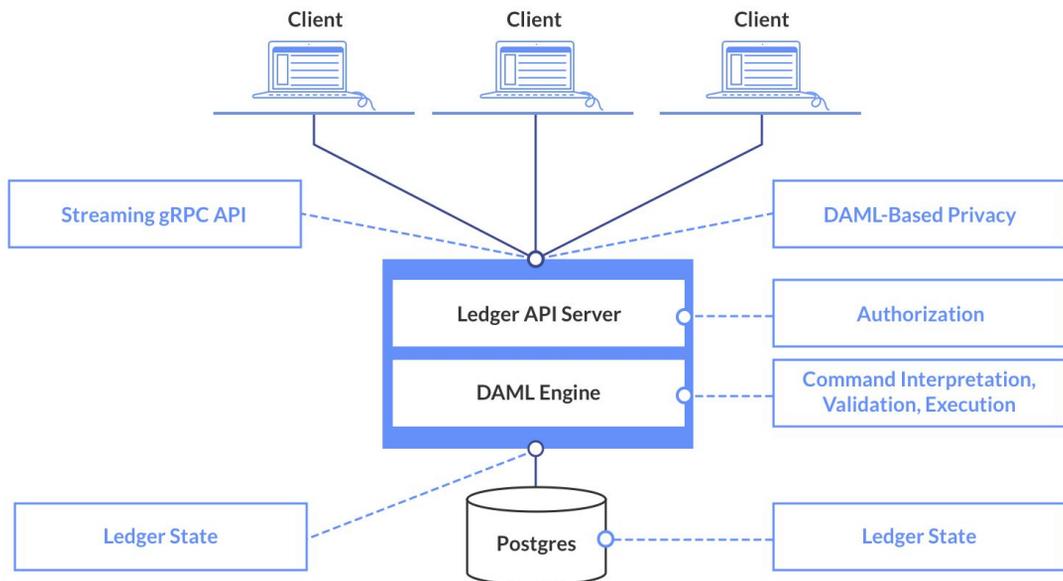
A daml for PostgreSQL

Improve collaboration and automate repeatable workflows with a privacy-first framework

Every business has disparate systems that are often stitched together with manual processes. Each step of a multi-party transaction – whether it involves external actors or not – must engage with the correct business stakeholders and only share proprietary information with entitled entities. Keeping these systems in sync is a complex matter often only addressable by manual checking and reconciliation. As companies expand and modernize, manual processes become a financial burden that inhibits revenue generating activities and increases operational expenditure.

Businesses need a powerful and flexible way to develop innovative applications that automate inter-departmental workflows and complex business processes. To meet constantly evolving needs, these applications should be fully portable across a variety of centralized and decentralized platforms – allowing companies to swap out the underlying infrastructure as their needs change.

Daml for PostgreSQL – eliminating the cost and maintenance of outdated processes with multi-party applications on any PostgreSQL-compliant database



Daml for PostgreSQL features



Build innovative applications with ease as Daml applications only require developers to write business logic. The infrastructure and database integrations are managed through the Daml ecosystem.



Migrate applications at any time to your system of choice with full application portability. Daml supports on-premises or on cloud database deployments (AWS, Aurora, GCP).



Specify who signs, acts, and views various contracts with fine-grained permissions. Daml ensures data is only visible to those who have a right to see the data.



Deploy to any PostgreSQL compliant database - leverage your existing on-prem, own-cloud and public cloud investments. Run standalone or deploy with Kubernetes.

Simplify business processes with Daml-powered enterprise applications

Build better workflows independent of the underlying infrastructure

Businesses can control project risk by building and deploying their multi-party applications today without waiting months for the approval to deploy a DLT platform. Daml applications are fully portable to a variety of platforms without the need to re-code, so investments made in applications today carry through when deployed to DLT.

Businesses are also using Daml to run production-grade applications on their PostgreSQL database of choice when the use case does not require decentralization. This speeds up the time to market for high-value applications while still providing a clear path to decentralization when business needs change.

Remain compliant in highly regulated environments with the power of Daml

Many industries already use traditional databases to execute sensitive business transactions. Daml for PostgreSQL builds on this legacy infrastructure while providing additional privacy and controls to all application users through the use of Daml smart contracts. Daml is purpose built for multi-party workflows with built-in support for authorization, privacy and auditing.

Daml is trusted by the world's leading market infrastructure providers to provide services to their clients. Daml for PostgreSQL supports key enterprise features such as integrations with existing IAM systems and TLS to encrypt data in transit.

Access enterprise support from Digital Asset with several deployment options

Daml for PostgreSQL is available directly from Digital Asset and through a select number of partners. In both cases, 24x7x365 support options are available giving enterprises the confidence to run mission-critical applications in production.

Daml for PostgreSQL works with any PostgreSQL compatible database including Amazon RDS and Aurora, AzureDB for PostgreSQL and GCP Cloud SQL for PostgreSQL in addition to the open source PostgreSQL distribution which can be used for own-cloud or on-prem instances.

Unlock innovation today

Digital Asset has partnered with Accenture, IntellectEU, GFT, PwC and many other systems integrators to develop innovative applications that solve unique business problems.



About 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 <https://digitalasset.com>, or

-  Download the SDK and view our reference applications at <https://daml.com>
-  Connect with us on Twitter: @digitalasset @damldriven
-  Set up a call or meeting by contacting us at sales@digitalasset.com