



Digital trust, delivered.

Trust is critical for businesses to operate efficiently at scale, however, as the world “goes digital” and becomes more connected, the traditional means of fostering trust are no longer sufficient.

R3 is a leading provider of enterprise distributed ledger technology (DLT) and services that enable the secure exchange of value in regulated industries where trust is critical. We enable regulated industries to go from fragmented and inefficient value chains to trusted digital collaboration.



R3 is the market leader for enterprise multi-party technology

- **1st** in primary blockchain technologies utilized in consultancy engagements.
- **1st** among blockchain platforms used in international trade.
- **1st** major insurance consortium driving multiple production use cases.
- **1st** to test enterprise blockchain transaction volume with DTCC.
- **1st** enterprise blockchain platform (Corda) to meet the National Institute of Standards and Technology's (NIST) exacting standards on compliance.

400+

Ecosystem participants

8

Offices globally

375+

Staff in 14 countries

400+

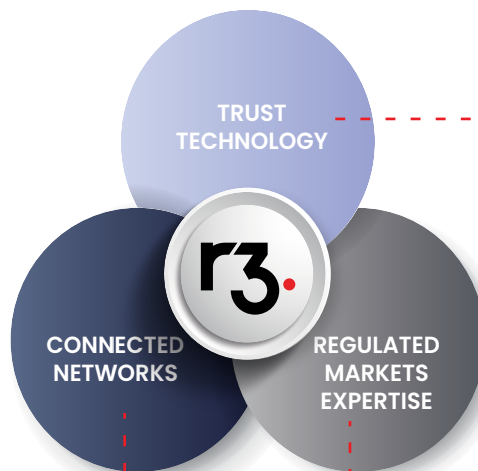
Applications built on Corda

170+

Professional Services projects

The "Power of 3"

Only **R3** delivers the **3 requirements** needed for direct digital collaboration: scalable trust technology powering multi-party applications, connected networks and ecosystems, and regulated markets access and expertise.



c.rda

The world's first regulatory-compliant, permissioned distributed ledger technology (DLT) platform designed to work with today's financial services industry.

With our roots as a consortium backed the world's largest banks and having direct access to leading global regulators, only R3 has the market access and deep industry know how to help firms develop next-gen multi-party solutions in financial services and regulated industries.

Trust technology

R3's trust technology foundation consists of Corda which enables the development of solutions that foster and deliver digital trust between parties.

c.rda

R3's Corda is the world's leading distributed application platform trusted by regulated institutions to connect networks, automate complex business processes, streamline workflows, drive faster settlement, and manage digital assets and currencies. Battle-tested by regulated networks operating at scale, Corda delivers a permissioned, smart contract-enabled ledger.

[Discover Corda >](#)

Connected networks

R3's blockchain ecosystem enables you to tap into a diverse network of firms from the public and private sector committed to building the future of digital finance. All the meanwhile, app users can exchange value from one Corda network to another with privacy, security and control.

As a result, customers and partners can take advantage of existing consortia, operating and governance models, and network support.



Regulated markets expertise

R3 has the deep financial services knowledge and public sector connections to de-risk innovation and help accelerate the development of distributed solutions that drive greater efficiencies, while reducing risks and costs. Our Professional Services team has designed, developed and deployed hundreds of live apps built on Corda. Corda is also perceived as the best-in-class solution for CBDCs because it is permissioned by design, scalable and purpose-built for high-value transactions.

Our ecosystem consists of the largest and most heavily-regulated institutions in the world and a number of regulators and central banks themselves. As such, those participants who participate in and build networks on our technology can be confident that they comply with exacting regulations and requirements.

End-to-end support from ideation to production

We offer a variety of resources and support for every stage of the journey—from workshops, sandboxes and educational content to access to our ecosystem.

Optimize

Drive system and business improvements.

Drive accelerated time-to-value by automating and removing frictions, inefficiencies and unnecessary costs in your business operations.

- **Modernize business processes and reduce risk**
Eliminate data errors and reduce risks from data breaches through tokenization and other forms of asset digitization.
- **Maintain a single source of truth record**
Manage and synchronize shared data between multiple parties across a ledger or in an enclave to ensure consistency.
- **Manage fraud through confidential data sharing**
Uncover new types of fraud and stay on top of compliance using Concave, R3's confidential computing platform that secures sensitive business data in use.
- **Streamline inter-firm automation**
Automate data and transaction processing across a business network and enable inter-firm efficiency and transparency. Orchestrate complex multi-party workflows with resilience.

Innovate

Build new systems and revenue streams.

Leverage next-gen trust technology without risks and disruption. Build new solutions and revenue streams faster with a 'modularized' DLT platform and software development toolkits.

- **Develop new solutions**
Build new solutions that enable issuing and transacting with digital assets, custodying tokens, real-time payments and settlement, streamlined reconciliation and tracking and tracing of goods in a supply chain.
- **Access new value chains directly**
Tap into R3's extensive ecosystem of exchanges, marketplaces and business networks that bring together the world's leading institutions in banking, capital markets and financial services.
- **Natively model the end-to-end digital asset lifecycle**
Leverage Corda's flexible smart contracts, flows and ledger to create, trade, track and manage digital assets. Ensure accuracy and consistency as assets evolve from issuance to settlement and satisfy DvP, compliance and regulatory requirements.

Expert guidance

Avoid the pitfalls and risks of doing it yourself by leveraging **R3 Professional Services**.

“ Working with R3 has proved to be a true and genuine partnership throughout the process from concept to production. We are confident that the dedicated professional services team will give us the best support on future upgrades of Spunta Banca DLT.

**SILVIA ATTANASIO—HEAD OF INNOVATION,
ITALIAN BANKING ASSOCIATION (ABI)**

R3 Sandbox for Digital Currencies

R3 holds a leadership position in the digital currencies space among its peers as a result of ongoing collaboration with regulatory bodies and banks from the public and private sector. This has culminated in R3 Sandbox for Digital Currencies—a SaaS learning and development environment powered by Corda to enable the simulation of the issuance, management and distribution of CBDCs.

The Sandbox enables central banks, commercial banks, exchanges, payment providers and more to dive deep into the technology supporting CBDCs and develop strategies for engaging alongside an emerging 'ready-made payments ecosystem'.

[Explore the Sandbox >](#)



Vodafone is on an exciting journey to bring people, business and IoT devices to blockchain. We see the marriage of Corda with its strength in the financial services area with Vodafone's ambition to get devices transacting as really powerful.

DAVID PALMER, BLOCKCHAIN HEAD, VODAFONE



Project Ion on Corda is designed to leverage DLT for settlement while upholding the DTCC's rigorous resiliency and safety standards.

MICHELE HILLERY, GENERAL MANAGER, EQUITIES CLEARING AND DTC SETTLEMENT SERVICE

Get in touch

Discover how R3 can help you realize the full potential of digital trust.

Build

Develop, extend or co-create multi-party applications and business networks with our next-gen technologies.

Participate

Join one of the hundreds of current DLT business networks, sandboxes and data sharing applications underpinned by R3's trust technology.

Partner

Join our thriving partner network of systems integrators, software vendors, cloud providers, financial services firms and tech firms. Accelerate time-to-value with programs such as Venture Development.

Visit r3.com today

About R3

R3 is a leading provider of enterprise distributed ledger technology (DLT) and services that enable the secure exchange of value in regulated industries where trust is critical. Distributed solutions developed on our platform Corda harness the "Power of 3"—R3's distributed trust technology, connected networks and regulated markets expertise—to drive transformation in digital finance.

As one of the first private, permissioned distributed ledger application platforms, R3's Corda empowers regulated institutions to realize the full potential of direct digital collaboration to solve complex multi-party workflows.

We maintain one of the largest DLT ecosystems in the world connecting over 400 institutions, including global systems integrators, cloud providers, technology firms, software vendors, corporations, regulators, and financial services firms from the public and private sectors.

For more information, visit r3.com or connect with us on [Twitter](#) and [LinkedIn](#).



New York

1155 Avenue of the Americas, 34th Floor
New York, NY 10036

Mumbai

C-20, G Block, Bandra-Kurla Complex,
Mumbai, MH 400051
India

London

2 London Wall Place,
London, EC2Y 5AU

Dublin

3rd Floor Block 2 Harcourt Center
50/53 Harcourt Street
Dublin 2

Singapore

18 Robinson Road,
Level 14-02 Singapore,
048547

São Paulo

Av. Anglica, 2529 - Bela Vista
6th Floor São Paulo - SP,
01227-200