**Corda Enterprise 4.8**, the final release of the Corda 4 series, focuses on the resilience and longevity of the enterprise blockchain platform, leading to the introduction of R3's first Long Term Support (LTS) release. Corda Enterprise 4.8 also features enhancements to the **notary service** and updates to the latest versions of underlying components.

# Corda Enterprise 4.8

### Notary service enhancements

New features improve the notary's metrics capabilities so Business Network Operators (BNOs) can more easily access and report on critical insights.

- **New metrics to monitor notary performance:** Elapsed time between the notary request and response can now be measured to provide critical insights such as how long a request has spent in queue.
- **Improvements to metrics accuracy:** Duration-based metrics eliminate the presentation of stale information and improve notary and node metrics.

## Broader support for dependent components

Further improvements reinforce the maturity and longevity of the platform with increased support and compatibility with underlying or complimentary systems.

- Simpler identity management: Users can now authenticate with Azure Key Vault using Azure Managed Identities—making identity management simpler and eliminating the need to manage credentials/certificates.
- Additional supported confidential identities: Added support for confidential identity keys to include Gemalto and Utimaco. For the full list of supported confidential identity keys visit the Corda doc site.
- Extended support for Oracle Database: Support for Oracle Database 19c extends the support window.

## **Introducing Long Term Support**

LTS is a release status reserved for mature software versions. Corda Enterprise 4.8 includes 30-months of support including patches and bug and security fixes. LTS extends our previous support period by six months, providing Corda Enterprise users the assurance of a long-term supported platform to build and deploy new applications, and the time to plan for future platform upgrades.

# New development accelerators for Corda Enterprise

To accelerate time to value for new applications built on the Corda platform in key industries, R3 is delivering a suite of software development kits and application accelerators in mid-2021 that will be compatible with Corda Enterprise 4.8.

**Corda eBL:** Public Preview now available for Corda Enterprise users.

 Now available as Public Preview, Corda eBL is the first new CorDapp accelerator in market in 2021. Based on an IGP&I Club approved legal framework, it enables firms to easily build decentralized solutions to issue, transfer and surrender electronic Bills of Lading (eBLs) across trade networks on Corda Network.

To learn more and register your interest in the Public Preview, visit our website or contact your account manager.



#### **Get started**

Try Corda Enterprise 4.8 by signing up on R3's Customer Hub or via cloud templates on Microsoft Azure Marketplace or AWS Marketplace.

R3's Customer Hub allows you to easily access the latest versions of R3 software and make the most of your Corda Enterprise and Corda Enterprise Network Manager license or trial with online tools and video tutorials.

Learn More



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