Version 2.55

LSEG Workspace for HERE Core

System architecture

Key architecture and deployment considerations

The following points summarise the key architectural, deployment, authentication, connectivity, and configuration characteristics of LSEG Workspace for HERE Core:

- **Secure, isolated runtime architecture**: Separate runtimes for Workspace and Excel provide direct access to platform services while maintaining strong process isolation. Workspace for HERE Core uses the default HERE Core runtime and an enhanced security sandbox, with no access to local system resources.
- **Standards-based interoperability**: Supports industry-standard interoperability through FDC3 compliance and can leverage an existing HERE Core installation in the end-user environment where available.
- **Seamless enterprise identity**: Integrates with Microsoft Entra to provide Single Sign-On (SSO), allowing users to access LSEG Workspace using their corporate workforce identity without requiring separate LSEG-issued usernames and passwords.
- **Secure connectivity by default**: All connectivity to the LSEG platform uses HTTPS or WebSocket Secure (WSS). Local RTDS/RTMDS connectivity is also WSS-only, requiring ADS v3.7 or higher.
- **Integrated entitlement management**: Local RTDS/RTMDS deployments use DACS Sync to synchronise entitlements directly with the platform, with a DACS upgrade required.
- **Simplified configuration and migration**: A streamlined Configuration Manager supports the Administration Panel, complemented by a migration utility for importing LSEG Workspace Configuration Manager settings.
- **Deeper Microsoft ecosystem integration**: Unlocks opportunities from the Microsoft partnership, including enhanced experiences across Microsoft Teams and Microsoft 365.
- **Foundation for next-generation workflows**: Enables capabilities such as GenAI-powered workflows, Open Directory, and further platform experiences as Workspace evolves.

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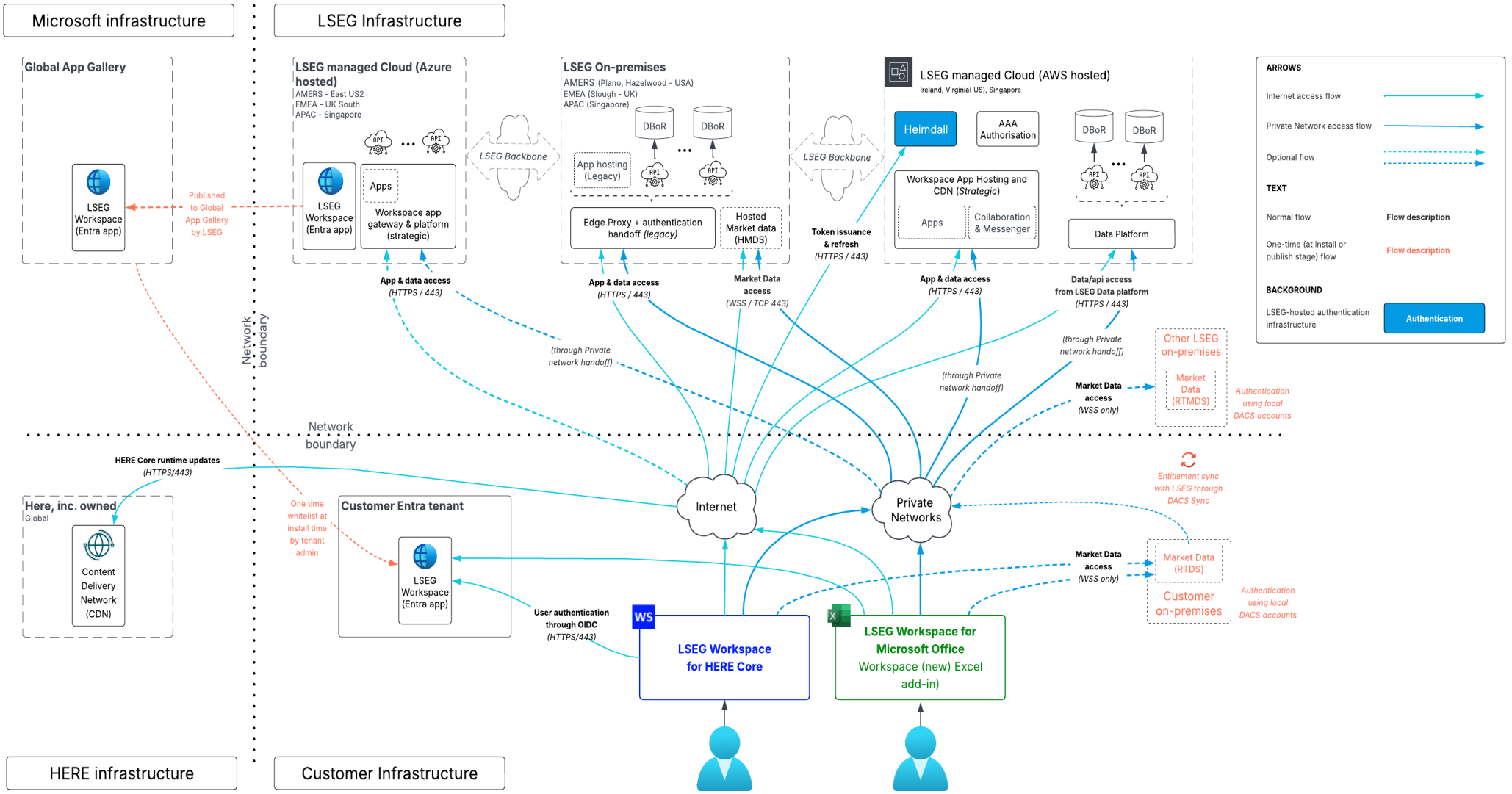
LSEG Workspace architecture



About Workspace for HERE Core

For further information about Workspace for HERE Core, refer to the LSEG Workspace site, where you can also find other technical content in the Documentation section.

Additional information

To:

- Request product assistance, contact Support.
- Access other LSEG Workspace technical content, see the Workspace technical documentation site.
- Provide feedback on Workspace technical content, contact DocFeedback@lseg.com.

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Document version: 255.01