

Nexoedge Home

Welcome to the Nexoedge Wiki



Nexoedge is a reliable and efficient multi-cloud distributed storage system which enables applications and devices at the edge to store data into one or more clouds.

Nexoedge adopts a *proxy-agent* architecture. At the edge, each *proxy* serves as a storage gateway to expose a unified and reliable storage pool over multiple cloud storage destinations (e.g., private data centers or public clouds) to edge applications. It transparently pre-processes and distributes data for data reliability. In each cloud, an *agent* is deployed for cloud data management and repair.



Help Us Improve the Wiki

This Wiki is owned by the Nexoedge Community. Contributions are always welcomed to help make it better!

In upper right, select Log In. You will need a Linux Foundation Account (can be created at <http://myprofile.linuxfoundation.org/>) to log-in. For a Wiki tutorial, please see [Confluence Overview](#). Thank you!

Recent space activity



Helen Chan

[TSC Meeting Minutes \(May 3, 2024\)](#) created May 03, 2024

[TSC Meeting Minutes](#) created May 03, 2024

[Nexoedge Overview and Resources](#) updated Apr 29, 2024 [view change](#)

[Nexoedge Technical Steering Committee](#) updated Apr 15, 2024 [view change](#)

[Nexoedge Technical Community](#) updated Apr 10, 2024 [view change](#)

Links

- [Nexoedge website \(coming soon!\)](#)
- [Join LF Edge](#)
- [Nexoedge TSC Mailing List](#)
- [Slack \(#nexoedge\)](#)