

# ZAIDYN Data Hub R12 Release Preview

Staging: December 2024

The R12 release introduces powerful capabilities to help users harness the potential of AI with **SmartAssist**, achieve seamless integration across ZAIDYN systems via **ZAIDYN Data Fabric**, and optimize cluster management to drive down operational costs.



## Objective

**SmartAssist** to provide HQ users an easy-to-use interactive virtual assistant.

Facilitate **seamless data exchange** between ZAIDYN Data Hub and other ZAIDYN applications powered by **ZAIDYN Data Fabric**.

**Reduce hosting and operational costs** with streamlined Cluster Operations Management (formerly RAS).

Enable a central hub for ZAIDYN platform through a common **ZAIDYN Homepage**.

## Impact



- HQ users can **leverage SmartAssist** to easily **query data in natural language** while **eliminating reliance** on complex tools and manual effort.
- **Truly integrated platform** by eliminating manual file-based data exchange between ZAIDYN applications.
- Enables up to **10% annual reduction** in infrastructure costs by implementing backup-free cluster restores and other low-cost cluster management practices.
- **Quick navigation** to relevant ZAIDYN applications and other essential tools, delivering co-existing and **unified platform experience**.

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## Objective

Implement a **robust login and authorization service** with ZAIDYN Identity Manager (ZIDM), **powered by Okta**.

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## Impact



Provides **latest security measures** and **Multi-factor authentication** for end users, ensuring safety and seamless access with ZAIDYN Identity Manager Okta powered login.

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