

# Aptitude Fynapse & Microsoft Dynamics 365 Finance

**Dynamics 365 Finance and Aptitude Fynapse allows finance teams to achieve more with less through increased automation, process simplification and more connected financial data to drive better insights and decision making.**

Finance as a function is under significant pressure to shift from reporting and accounting for past activities to a strategic transformation enabler that can harness data to provide actionable insights to the business. CFOs and their teams must find a way to perform better, act faster, and reduce the cost of finance.

The integration of Dynamics 365 Finance and Aptitude Fynapse provides clients with a single source of truth for financial data to accelerate close processes, improve compliance, and enhance audit controls. Finance teams can then focus on business strategy versus managing time-intensive data consolidation, policy management, and transaction processing.

Fynapse is an Azure-deployable, enterprise accounting rules engine and subledger platform for clients with accounting and finance architecture complexity and significant volumes of data. Fynapse delivers enhanced automation, control, and access to valuable data and insights while reducing manual work and the overall cost of finance.

Top challenges addressed:

- Data silos and lack of real-time access to the most granular financial data
- Manual, resource-intensive, IT-dependent close processes
- Meeting forecasting, reporting and compliance requirements
- Need for automation and operational excellence

## Creating a unified data foundation for finance teams

The integrated solution addresses an organization's need to use transactional systems that are outside of the Microsoft Dynamics 365 domain. While Dynamics has many native integrations to facilitate and maintain the data lineage of Quote to Cash, Procure to Pay, and other end-to-end finance processes, Fynapse acts as the master connector for data that originates outside of the ERP landscape.

In addition to providing a connection point to external systems and standardizing their results, Fynapse is also a powerful and fully no-code, configurable Accounting Rules Engine and Subledger. Some of the broader Fynapse capabilities include:

- Receiving raw transactions and enforcing a multi-basis accounting policy in real-time to generate all operational and regulatory accounting data required by the business
- Removing difficult to maintain logic from each of the upstream source systems to improve controls, reduce errors, and allow for faster changes
- Storing results in a transaction level subledger with unlimited attribution
- Aggregating and submitting transaction data to D365 at a summary level that is more appropriate for a thin GL strategy
- Providing drill-back capabilities from a GL balance all the way to the originating source system

## Discover the opportunities of an integrated solution

Top finance function challenges	With Fynapse and Dynamics 365 Finance you can
Data silos and lack of real-time access to the most granular financial data	Match the real-time visibility into operations and financial performance, analytics, and graphic visualizations you get with D365 with the deeper data granularity and drill-back capabilities provided by the Fynapse subledger.
Agility and flexibility to react to changes in regulatory, market, and business environment	Empower finance teams with the ability to build accounting rules to accommodate new products, business models, or regulatory requirements – all in a highly controlled environment.
Manual, resource-intensive, IT-dependent close processes	Run a globally consistent, fully automated, continuous close process that allows finance to continually monitor their period-end close for additional flexibility and risk mitigation.
Automation and operational excellence	Maximize the value and performance of cloud technology, significantly reducing total cost of ownership, and providing the flexibility to support evolving business needs.

### Perform better

**Tight integration, cloud-native architecture and IP-rich APIs provide extreme performance, scalability, and data transparency.**

### Act faster

**Finance users are fully empowered to configure rules in a non-code environment while instant processing of data queries reduces time to insights.**

### Reduce the cost of finance

**Provide a compelling total cost of ownership story for both finance and IT departments.**



For more information, please visit [Aptitude's AppSource listing](#) or email [microsoft\\_inquiries@aptitudesoftware.com](mailto:microsoft_inquiries@aptitudesoftware.com)