



Solutions brochure | Fynapse

---

**Revolutionizing the Future of Finance  
to deliver better business outcomes**



Fynapse is Aptitude's next-generation, automated finance management platform built to revolutionize the office of finance and immediately impact the value it provides to the broader business.

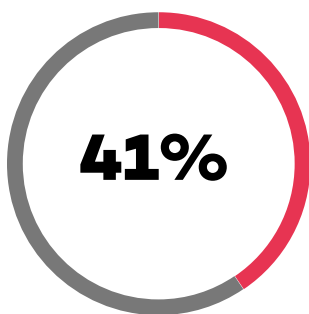
## The critical CFO mission

---

The pressure and demands on the CFO office are more insistent and critical than ever. Finance is expected to play a central role in providing trusted data, real-time analytics, and strategic insights to the business. But meeting these demands in a systems environment that is hampered by siloed data, legacy technology, and manual-heavy processes, is forcing stretched finance departments to the breaking point and preventing real value creation.

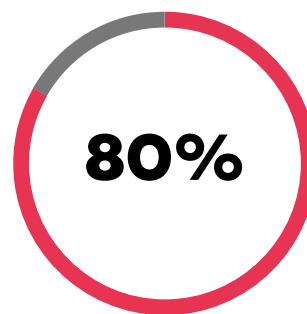
With quality, speed, and cost serving as top agenda drivers for the CFO, finance is looking for solutions that drive significant business value, are extremely agile, and can immediately empower the business to meet the needs of today and tomorrow.

How finance teams respond to this pressure will significantly impact the success of their businesses.



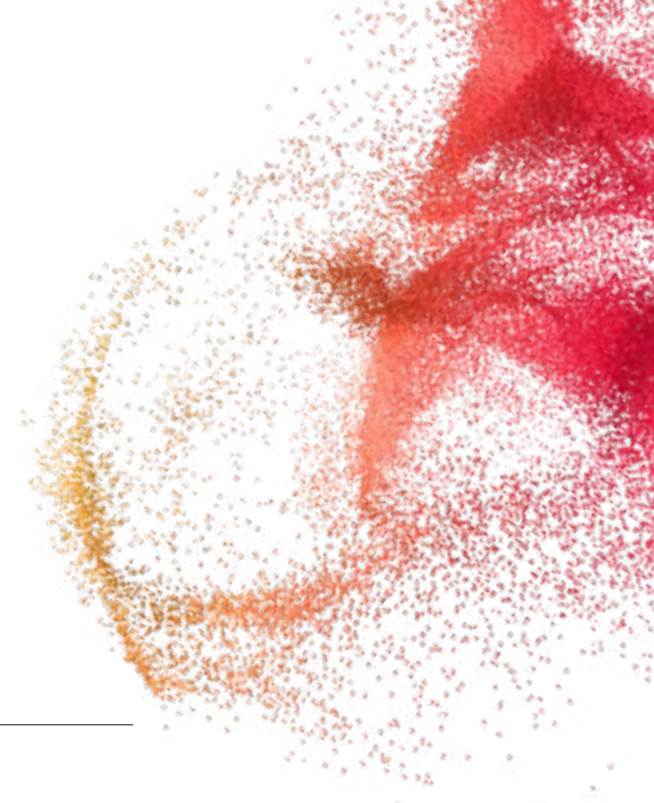
When asked about the main area of finance change in the next 1-2 years, 41% of finance leaders predicted a greater focus on real-time financial data, instead of periodic reporting.

IDC InfoBrief, All Eyes on Finance



By 2023, organizations that have adopted a composable approach will outpace competition by 80% in the speed of new feature implementation.

The Future of ERP is Composable, Gartner, 2020



## A next generation, automated finance management platform

Fynapse is Aptitude's next generation, fully automated finance management platform. Serving the CFO and the finance function is the DNA of Aptitude and Fynapse has been developed by finance professionals for finance.

Designed from the ground up with the finance user at its heart and utilizing the latest digital technology advancements, Fynapse will transform a finance function to be extremely efficient, highly controlled and data insight driven.

Fynapse fully utilizes the power of modern technologies to provide extreme performance, scalability, and data transparency to drive continuous compliance, full automation of finance and accounting processes, and the delivery of real-time business insights.

The modular design is rooted in the composable architecture approach and allows finance teams to integrate best of breed finance applications and capabilities to progressively transform their finance architecture. This modular approach can be implemented quicker and at a much lower cost of ownership when compared with traditional solutions



### Modular and Agile

Best of breed, packaged finance management capabilities enabling progressive modernization, finance innovation and accelerated speed to value



### Transparent

Provides end-to-end data lineage and traceability with enhanced and automated controls and reporting to reduce business risk and regular upgrades for reduced time to value and a better ROI



### Extreme Performance

Moves at the speed of business with real-time processing to reduce time to close, drive real-time analytics and instantly respond to finance user queries and balance lookups



### Scalable

Supports fluctuating transaction volumes and organizational growth with no impact on performance or the richness of finance data



### User Centric Design at its Core

Designed specifically for finance users with contextual help at the point of need and automated processes to increase efficiency, drive user satisfaction, and reduce reliance on IT



### Cloud Native

Designed to maximize the value and performance of cloud technology, drastically reducing total cost of ownership, and providing the flexibility to support evolving business needs



### Ease of Integration

Rapid integration to source systems with inbound and outbound APIs. All modules, applications and components can be easily integrated into an existing systems landscape and connect into a broad SaaS-based application ecosystem



### Rapid Implementation

Cloud-native nature and industry accelerators support user-enabled configuration versus customization and regular upgrades for reduced time to value and a better ROI (Return on investment)

## Modular and Composable Architecture

Fynapse is built on a composable architecture providing an ecosystem of modules that can operate as standalone or easily connected to meet specific use cases.

All modules are connected through the same data fabric that allows open integration to multiple data sources and other 3rd party applications.

This composable approach allows finance teams to iteratively transform based on their individual pain points, business needs and challenges. Finance teams can respond with agility to business problems and time to value is drastically reduced.

### Finance Ledger:

with a real-time rules-based accounting engine easily configurable by finance users and a rich granular subledger to support Management, Statutory, and Regulatory Reporting with a data service to complement external reporting solutions.

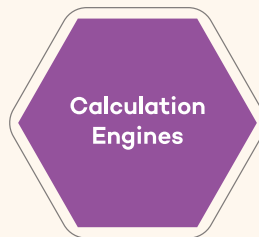
**Scheduling, security, audit, and traceability:** capabilities to strengthen trust, while allowing for integration with external platforms.



### Marketplace:

is an online platform where clients can discover a portfolio of value-added apps, components and services that can be seamlessly interconnected to enhance Fynapse solutions to meet the evolving needs of finance, the wider business and to drive innovation.

**Modular calculation engines:** to solve specific problems, eliminating need for end-to-end implementations. Clear reduction in efforts and total cost of ownership.



### Solutions for Accountants and Data Scientists:

is an online platform where clients can discover a portfolio of value-added apps, components and services that can be seamlessly interconnected to enhance Fynapse solutions to meet the evolving needs of finance, the wider business and to drive innovation.



### APIs, adapters, and connectors:

allows for rapid adoption, support client data transformation, and implement business logic.

## Core Modules

**Control Center:** Provides the scheduling, security, audit, and traceability capabilities that strengthen trust in the solution while allowing for integration with external platforms.

**Finance Ledger:** A centralized finance ledger with a real-time rules-based accounting engine and multi-entity, multi-GAAP subledger. The accounting engine is easily configurable empowering finance users to quickly implement and update transparent accounting policies with fully automated, end to end touchless, multi-basis accounting from source to post. The subledger provides a rich data model using transaction, contract and reference data at the most highly granular level to support Management, Statutory, and Regulatory Reporting. The subledger and accounting engine can be implemented as individual solutions to meet specific use cases.

**Finance Intelligence:** Supports accountants, data scientists, and other business stakeholders with self-service, on-demand, real-time reporting, and dashboards for data visualization.

**Data Integration:** Offers a set of integration technologies including APIs, adapters, and connectors that enable easy integration to 3rd party upstream and downstream solutions to support data transformation and to implement business logic.

**Calculation Engines:** Highly flexible calculation engines empowering business users with a simple, intuitive UI to deliver regulatory reporting and perform complex and multi-dimensional calculations, conversions, and allocations with full transparency. Calculation engines can be implemented individually to meet specific regulatory reporting needs or bespoke calculation requirements.

**Marketplace:** Open integration is a key design principle of Fynapse and Marketplace provides an online platform for a portfolio of Aptitude and third-party value-added applications, functional capabilities, components and services that can be seamlessly interconnected to enhance Fynapse solutions to meet the evolving needs of finance, the wider business and to drive innovation.

# Bringing business value to life

For finance to step into the role of transformation enabler and add value to the business at the depth and breadth required, they must find ways to work better, faster, and cheaper.

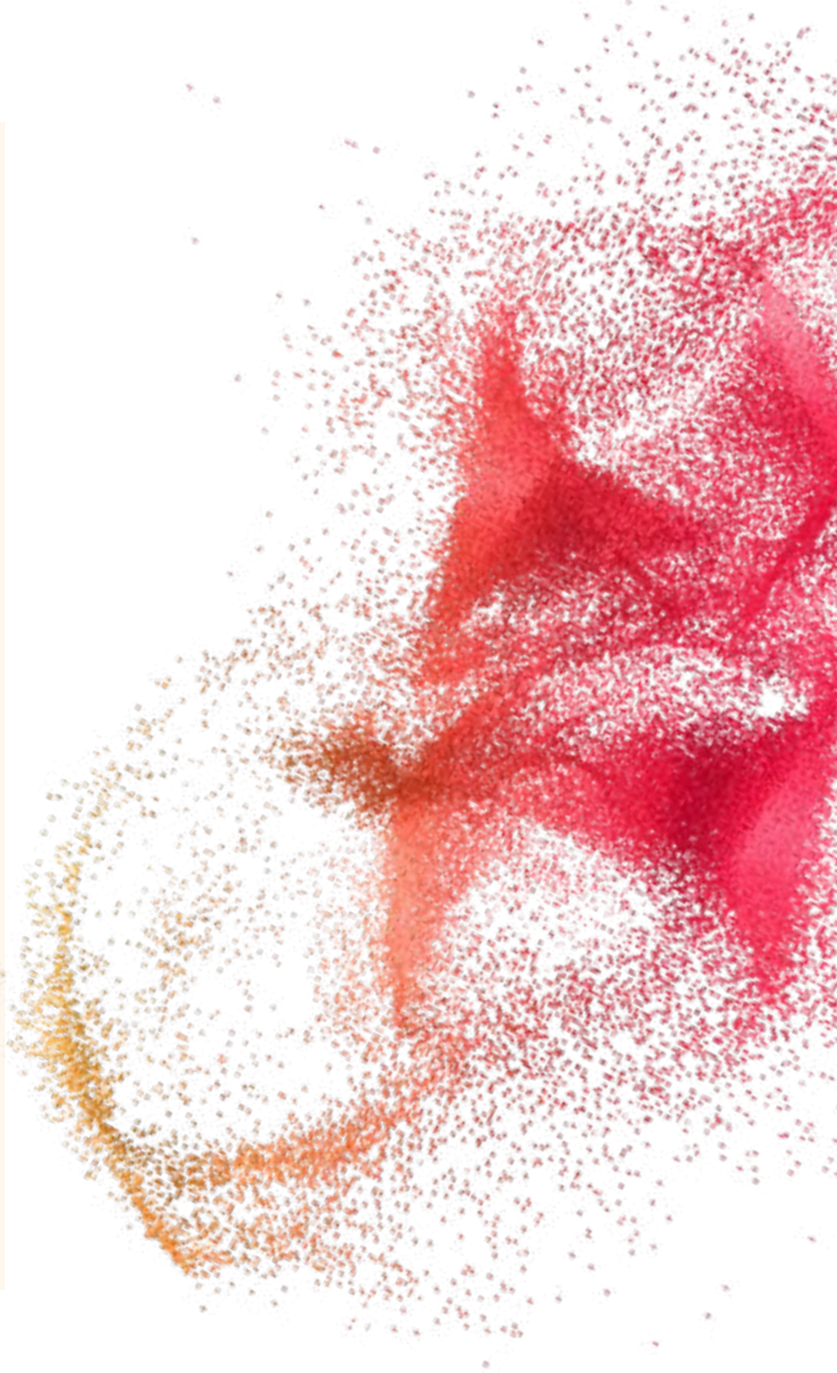
Fynapse goes beyond just tinkering around the edges of finance modernization and redefines the way finance can provide strategic guidance to the broader business. This digitization of finance results in instant accessibility to high quality data, in real time, and at a lower total cost of ownership.



## Fynapse is faster

Fynapse delivers speed in two ways. First, it uses the power of cloud computing to drive performance, automation, and scalability. Second, it creates self-sufficient finance teams that can configure rules and instantly query data and balances, allowing them to respond quickly to new business demands, compliance requirements, and market opportunities, without reliance on IT. Decisions are made faster and based on real-time data.

- Process automation to accelerate speed of close and continuous compliance
- Finance users empowered to configure rules in a non-code environment enabling business agility
- Instant processing of data queries and balances in real-time
- Capacity and processing power to handle infinite volumes of highly granular transaction data
- Reduce implementation times with built-in IP and accelerators
- Data is trusted, transparent and easily consumed through data visualization and dashboards
- Designed for finance, providing a reduced learning curve and faster onboarding





## Fynapse delivers the highest quality data and experience

Fynapse provides a modern, secure, best-in-class experience for finance teams designed with the finance user at its heart. A highly controlled and centralized framework ensures consistency and governance and fosters trust in data and reporting.

- An optimum user experience for each finance user, highly configurable using business language in a code-free environment
- Reduction in manual processes and reconciliations removes the risk of human error
- Granular data with full end-to-end lineage and traceability to support drill back and drill forward for regulatory and compliance requirements
- Built for finance using rich functionality and the latest advancements in technology
- Access securely anywhere, anytime and from any device, ensuring it's conducive to remote working environments

---

**Fynapse will empower the CFO to deliver a best-in-class, modern finance function and realize return on investment efficiently and effectively with rapid speed to value. Fynapse will deliver solutions that meet the needs of the CFO today, tomorrow and beyond.**

---



## Fynapse reduces the total cost of ownership

Fynapse offers a compelling total cost of ownership story for both finance and IT departments. The composable, modular architecture removes the risk of single vendor lock in and enables a progressive, iterative approach to finance modernization. The cloud-native, SaaS nature of the platform negates the need for on-premise investment and maintenance, reducing costs for IT.

- Cloud native architecture eliminates dependencies on costly 3rd party software licensing
- Seamless, viable upgrade paths
- Built to natively embrace emerging technologies (AI, ML, blockchain, etc)
- Highly, empowered finance team reduces reliance on IT for support
- Utilizes a data fabric approach to access multiple data sources, reducing storage costs and removing complexity
- Ease of integration to 3rd party solutions and data sources, delivering return on existing investments
- Can allow for the decommissioning and/or consolidation of multiple General Ledgers or other legacy systems
- Economic commercial models based on usage



# Contact us

---

## London

Cheapside House  
138 Cheapside,  
London, EC2V 6BJ

Tel: 44 (0)20 3687 3200

## Boston

Suite 1310  
101 Federal Street  
Boston, MA 02110

Tel: +1 (857) 201-3432

## Singapore

Centennial Tower, Level 17  
3 Temasek Avenue  
039190 Singapore

Tel: +65 82282403

## Toronto

Suite 700  
2 Bloor Street West  
Toronto, Ontario M4W 3R1

Tel: +1 (416) 642 6508

## Warrington

401 Faraday Street  
Birchwood Park,  
Warrington, WA3 6GA

Tel: +44 844 873 1418

## Wrocław

ul. Muchoborska 6  
54-424 Wrocław  
Poland

Tel: +48 71 35 83 010



© Aptitude Software Limited 2014 - 2022. All Rights Reserved. APTITUDE, APTITUDE ACCOUNTING HUB, APTITUDE LEASE ACCOUNTING ENGINE, APTITUDE REVSTREAM, APTITUDE REVENUE RECOGNITION ENGINE, FYNAPSE and the triangles device are trademarks of Aptitude Software Limited. Aptitude – U.S. and European Patents Pending. For more information, please refer to: [https:// www.aptitudesoftware.com/patentsandtrademarks](https://www.aptitudesoftware.com/patentsandtrademarks)

[www.aptitudesoftware.com](http://www.aptitudesoftware.com)

SB-22.11-3463705646-v2