

Aptitude Accounting Hub

Achieve financial control, transparency and insight

// The Aptitude Accounting Hub empowers us to progressively transform finance while creating a detailed financial data foundation //

CFO, Multinational Telecom Company

- ACHIEVE FINANCIAL CONTROL**
Control accounting rules and data at a single point; improve Finance's agility to accommodate new businesses, products and models.
- REPORT CONFIDENTLY**
Deliver finance-quality information with cross-divisional alignment. Gain transparency into the detail behind your General Ledger balances by knowing your data lineage.
- MAKE BETTER DECISIONS, FASTER**
Create a reliable information channel to speed the financial close. Unlock insight with a financial data source that is validated, granular and interconnected.



Progressively Transform Finance

Finance’s role is more complex than ever. CFOs need to efficiently report on how their firms are delivering shareholder value while identifying opportunities for future growth and profitability.

Finance is burdened with regulatory oversight – they must have knowledge of, and justification for, the business process transformations inherent in reported results. They must prepare for the future whilst dealing with the present and reporting the past.

Unfortunately, finance teams are held back by day to day requirements, such as dealing with reconciliations, clearing suspense, and preparing enhanced accounting for management. Finance need to analyze and apply new accounting policies, address regulatory reporting requirements and integrate new businesses and products. Existing Finance IT architectures fail to support rapid and efficient change.

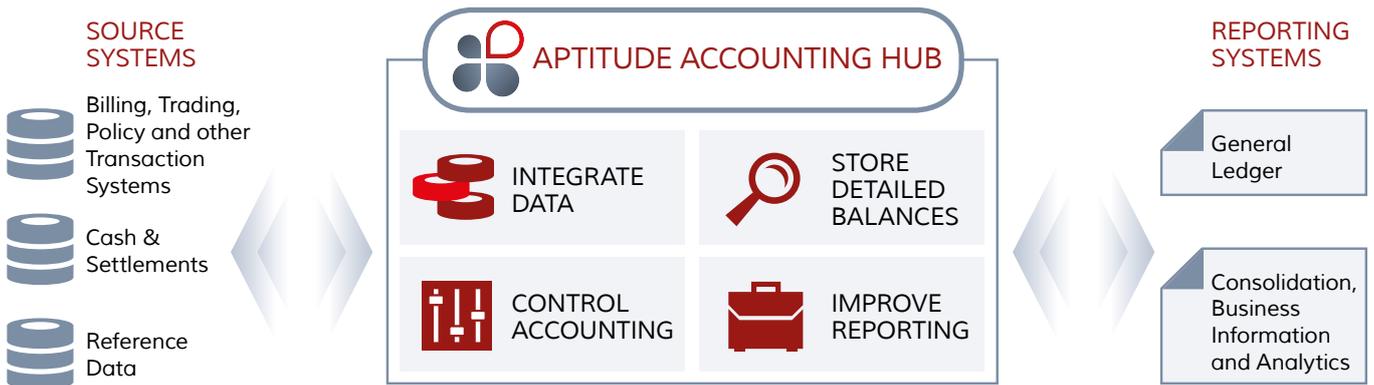
What is needed is a step change. Assured financial reporting that provides detail and transparency into the ‘as-was’; engines that deliver near real-time insight into the ‘as-is’; analytics and rich data that support analysis into the ‘to-be’. Whatever the time horizon; all reporting delivered from a truly integrated information hub.

The Aptitude Accounting Hub is an operational platform for Finance. The “Hub” centralizes control, improves reporting, and generates a rich source of data while giving Finance more agility to handle future changes. The product links operations systems and data from across the enterprise, bringing together Finance, Risk and Business Information services. It automates the financial accounting processes and provides a financial data foundation to support a wide variety of end-user requirements. All of this while fitting into your existing Finance architecture removing the need for expensive and complex IT implementation projects.

Aptitude Accounting Hub Addresses Key Finance Challenges

Finance’s Requirements	Aptitude Accounting Hub components
Link operations with Finance	<ul style="list-style-type: none"> • Data Preparation Layer accesses, validates, enriches, and standardizes transaction-level data from across heterogeneous source systems; provides clear data lineage and managed workflow in high-demand environments
Automate the finance close process from source to sign-off	<ul style="list-style-type: none"> • Business user-managed accounting rules • Pre-populated Business Event Lifecycle and IFRS/GAAP accounting templates to speed implementation • Rules-based processing to account for business and life cycle events • Automate adjustment processes
Build a financial data foundation to improve strategic decision making	<ul style="list-style-type: none"> • Integrated Sub-Ledger maintains summary balances that substantiate the General Ledger, and detailed balances to support the operational accounting requirements at business unit level • Multi-GAAP, multi-currency, multi-entity accounting • Full finance data model with extendable, configurable data dimensions linked to core accounting information
Address current and emerging statutory, regulatory and financial reporting requirements	<ul style="list-style-type: none"> • Configurable Accounting Engine gives Finance full control to create and deploy effective- dated business rules • Generate multi-GAAP accounting from the single transaction event • Decoupled from the General Ledger & ERP environment to reduce the cost and complexity of change • Scale to meet future transaction processing volumes

The Accounting Hub links disparate finance and operations infrastructure to empower Finance

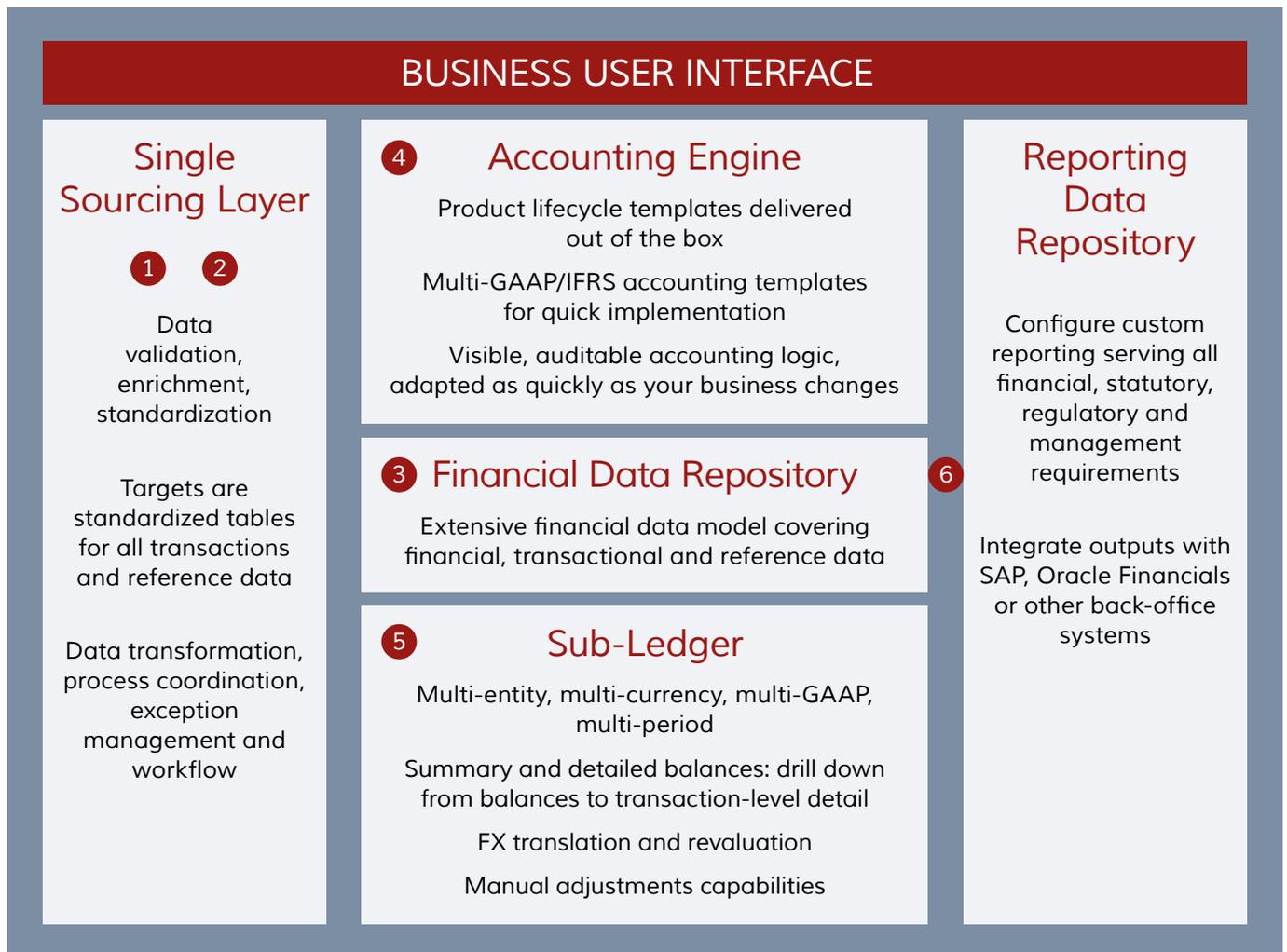


What challenges are addressed with the Accounting Hub?

- One of the world's largest banks generates multi-GAAP reporting from millions of daily trade and transaction events
- A leading insurer is building a financial data foundation powering them to compete in a changing, more competitive market
- A multi-national telecommunications provider is streamlining, simplifying and automating finance operations... while addressing accounting policy changes
- A top consumer financial services company avoided a costly GL upgrade, automated burdensome manual adjustment processes and is building a data foundation for profitability analytics



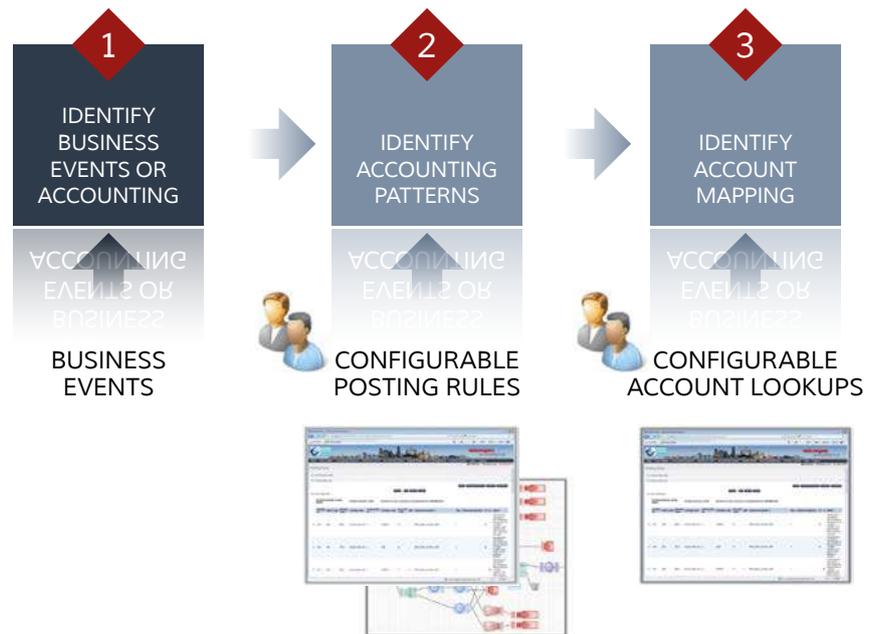
Aptitude Accounting Hub Features



How data flows through the Aptitude Accounting Hub

- 1 Source system integration: transactional, business event and balance data from source systems - support for wide variety of file formats e.g. XML, flat file, manual entries
- 2 Standardization & validation: records transformed to standard form and put through rules-driven validation, correction and exception processes
- 3 Persistent data storage: financial data repository stores detailed financial, transactional and reference data
- 4 Creation of debits/credits: accounting engine derives debits/credits for all transactions, combining with pass-through postings
- 5 Population of journals and balances: the Sub-Ledger creates journal lines from accounting events and updates balances
- 6 Cube Engine extracts and retains data to provide pre-configured reporting views

Apply consistent accounting at scale, with a three step accounting engine



Control accounting rule and accounting transformations at scale

Finance teams use the Aptitude Accounting Hub to control accounting logic at a single point in their finance architecture. Users apply the product's system of defining and processing 'standard business events' in order to apply accounting consistently, at a very granular level even for large transaction volumes. The product's in-built accounting engine is used to:

1. Identify the lifecycle events present throughout the life of every product

2. Establish common accounting events so that they can be treated consistently
3. Define and apply accounting and business logic consistently for all products and related lifecycle events

Business users define and control all accounting rules, posting patterns and account mappings. Many users benefit from IFRS accounting templates that are provided 'out of the box' in order to accelerate project implementations.

Why do leading firms choose the Aptitude Accounting Hub?

The Aptitude Accounting Hub provides a range of benefits over other accounting integration products or approaches.

- A true multi-GAAP and multi-entity accounting sub-ledger to maintain summary and detailed balances
- IFRS accounting templates out-of-the-box to speed implementations
- Business user control with graphical rules interfaces
- Support for complex rules, including exception management
- Integrated Financial Data Repository to support reporting and "drill-down"
- Seamless integration with existing Finance IT environments; works fluidly across in-house / 3rd party / Oracle / SAP General Ledgers and ERP modules
- Best-in-class processing performance

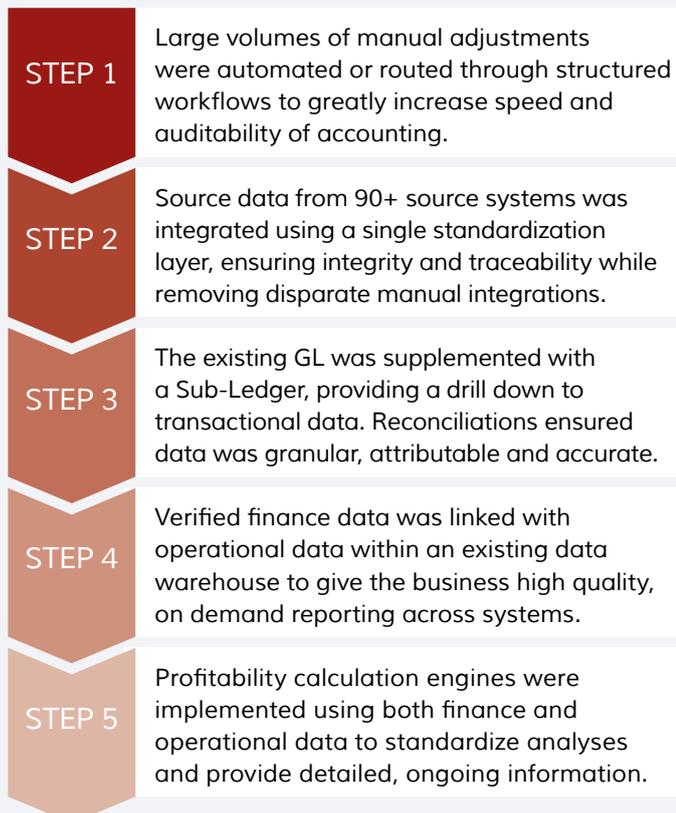
A leading consumer financial services firm transforms Finance with the Aptitude Accounting Hub

Project Goals

- Create a single operational environment for finance processing and reporting
- Speed to respond to changes such as need for FX valuation capabilities
- Reduce cost and risk of manual processing
- Empower financial analytics and the ability to drill down from GL to underlying transactions

A leading consumer credit and financial services company wanted to better understand what transactions were driving profitability. They realized that small changes to pricing, contracts or cash management, when applied over their millions of transactions, could increase profits and a competitive edge.

Unfortunately, the CFO and finance team found that the information in their data warehouse was neither reliable or timely enough, and their legacy General Ledger only showed highly aggregated balances. To make matters more difficult, finance processing was characterized by highly manual (Excel-based) processes – there was no single source of data. Here are the steps they took to supercharge their financial reporting capabilities.





AptitudeTM
SOFTWARE

A **microgen** plc company

About Aptitude Software

Aptitude Software has served Chief Financial Officers at many of the world's largest companies for over 15 years.

We combine finance expertise and technology assets to help our customers achieve financial control, transparency and insight.

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