

Cognitive

Finance, Treasury & Accounting

Scaling Enterprise AI Solutions

Take your use cases from pilot to production

Amplify returns through Enterprise AI adoption

Five Key Challenges in Finance



Finance leaders across banking, investment and corporate sectors navigate between AI's promise and implementation challenges within diverse systems and regulatory frameworks.

Organisations successfully leveraging AI gain decisive advantages – optimising capital, enhancing risk management, streamlining operations and delivering insights that drive competitive differentiation and value.

The path to effective AI adoption requires bridging technical gaps while protecting what matters most: your financial governance, data integrity and decisive advantage in volatile markets where speed and precision define the winners.



Legacy system integration

connecting diverse financial platforms with AI capabilities



Organisational data silos

breaking barriers between financial functions for unified insights



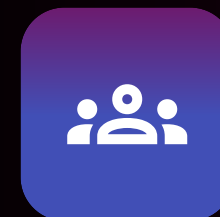
Decision velocity constraints

accelerating financial insights in volatile environments



Regulatory complexity

navigating evolving compliance across multiple frameworks

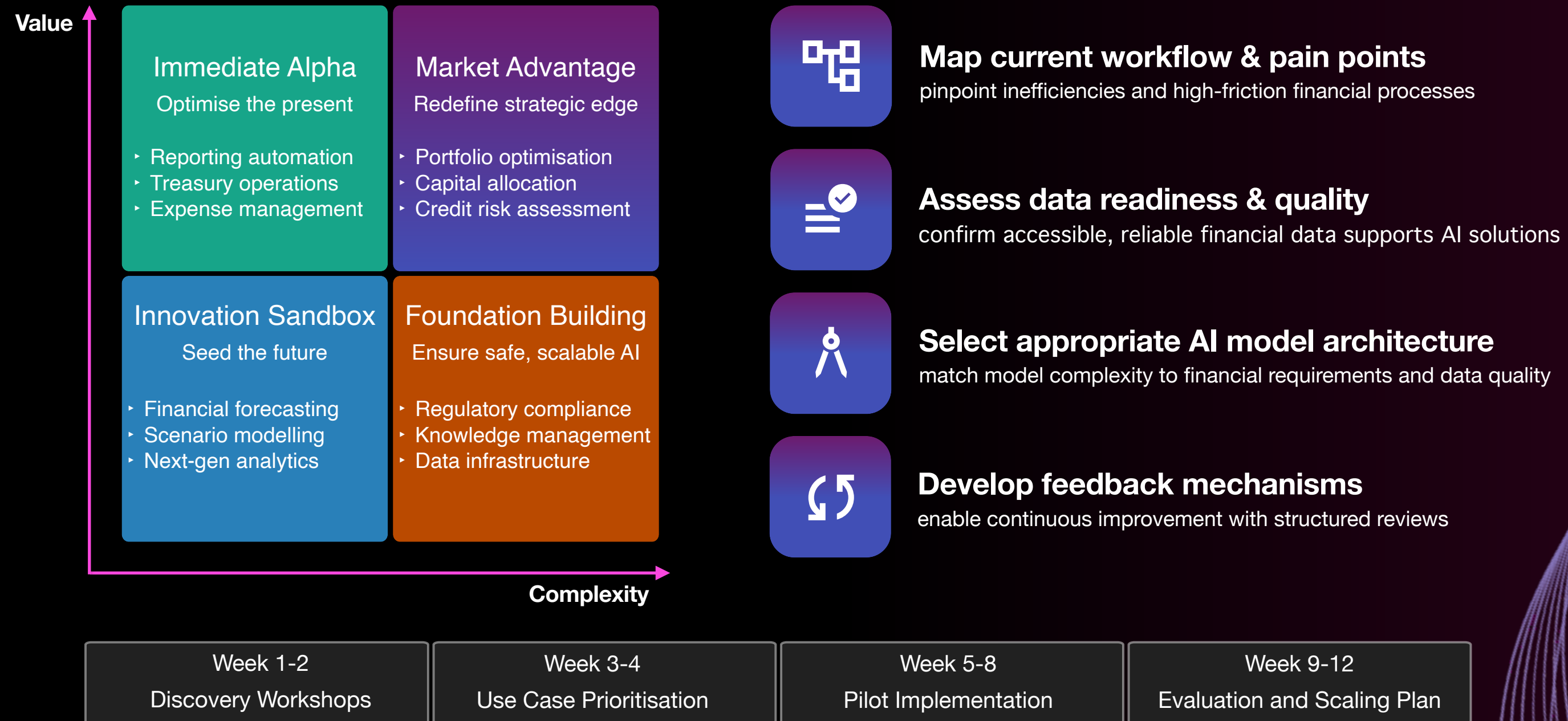


Talent & capability gaps

bridging financial expertise with AI innovation

Discover high-impact opportunities with confidence

Structured Use Case Evaluation



Build Flexible AI Agents

Qognitive seamlessly ingests and analyses data across SAP, Oracle and banking platforms, eliminating manual consolidation and revealing valuable insights hidden within your finance infrastructure.

Upload

Restart

Please drop files here or

Select Files

Allowed file types: PDF, DOCX, XLSX, CSV, PPTX, JSON, TXT, GEOJSON.

AP_Payment_Schedule_15_07_24.csv

AR_Collections_Forecast_15_07_24.csv

Bank_Statements_15_07_24.xlsx

Debt_Facilities_15_07_24.pdf

FX_Rates_and_Forwards_15_07_24.json

Historical_Forecast_Accuracy_15_07_24.xlsx

Investment_Options_15_07_24.docx

Subsidiary_Cash_Forecasts_15_07_24.xlsx



Raw data meets AI
run analytics on the fly

Qognitive | Augment Human Intelligence

Configure Document AI Agent

Name *

FinanceForecastIQ

Description

Transforming treasury data into accurate cash forecasts

Status *

Live

Model *

Claude ...

Precision Mode

Analytical

Temperature

1.5

System Prompt *

You're an experienced treasurer managing global cash management. Analyse payment schedules and collections to create accurate cash projections. Identify cash positioning and recommend growing strategies. Consider FX impacts, debt covenants and banking relationships. Flag potential shortfalls or excess cash. Prioritise actionable insights that maximise financial efficiency while ensuring operational liquidity.

☒ Enable Prompt Chaining

☒ Multistep Task Chain

☐ Iterative

Chain Steps

(7 steps defined)

☒ Enable Report Generation

☒ pdf

☐ docx

☐ xlsx

☐ csv

☐ pptx

☐ json

☐ txt

☐ geojson

Report Title

Treasury Liquidity Risk & Opportunity Assessment

Deploy **Agentic** Workflows

From basic cash reconciliation to complex liquidity optimisation, Qognitive applies the right AI approach to each treasury challenge, precisely matching model sophistication to your needs and data quality.



Multi-model AI capability

select optimal AI models for peak performance



Intuitive control

guide AI with precision mode and system prompts



AI-ready knowledge library

connect your expertise for enhanced results



Multi-step refinement

break complex processes into manageable steps



Flexible outputs

generate results in your preferred formats

The screenshot displays the Qognitive | Augment Human Intelligence interface. At the top, there's a navigation bar with a menu icon, the Qognitive logo, and a settings icon. Below the navigation bar, there are three radio buttons for workflow types: ☒ Enable Prompt Chaining, ☐ Multistep Task Chain, and ☐ Iterative. The main section is titled "Chain Steps (7 steps defined)" and contains a list of seven steps, each with a dropdown arrow: Step 1: Data Integration & Validation, Step 2: Historical Pattern Analysis, Step 3: 13-Week Cash Flow Forecast, Step 4: Liquidity Risk Assessment, Step 5: Cash Optimisation Strategy, Step 6: Scenario Analysis, and Step 7: Executive Treasury Dashboard. Below the list is a blue button with a white plus sign. At the bottom, there's a section for "Enable Report Generation" with a checked checkbox. Below this, there are radio buttons for report formats: pdf (selected), docx, xlsx, csv, pptx, json, txt, and geojson. A text field for "Report Title" contains the text "Treasury Liquidity Risk & Opportunity Assessment".



AI-Ready Knowledge Library



Create AI-ready knowledge libraries for your proprietary financing documentation and contract precedents, enabling sophisticated analysis that respects your unique expertise and captures institutional knowledge across complex parameters.

StructuredFinancePro Library

- Credit Facility Templates (DOCX)
- Market Standard Terms Library (JSON)
- Covenant Packages by Industry (XLSX)
- Pricing Benchmarks Database (CSV)
- Regulatory Requirements by Jurisdiction (PDF)



Intelligent
processing



Semantic
mapping

Qognitive | Augment Human Intelligence

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Delete Corpus

StructuredFinancePro

Corporate Finance Contractual Intelligence Hub

Started by team@qognitive.app on 18 May 2025

Status: Published

Number of RAG Vectors: 5

Back to Review

Disable Corpus

Title	Description	Status	Action
Credit Facility Templates (DOCX)		embedded	<div></div> <div></div> <div></div>
Market Standard Terms Library (JSON)		embedded	<div></div> <div></div> <div></div>
Covenant Packages by Industry (XLSX)		embedded	<div></div> <div></div> <div></div>
Pricing Benchmarks Database (CSV)		embedded	<div></div> <div></div> <div></div>
Regulatory Requirements by Jurisdiction (PDF)		embedded	<div></div> <div></div> <div></div>

Multi-Step Refinement

Break down complex agreements into manageable steps with iterative refinement, ensuring precise control over commercial terms while maximising contract value and maintaining operational feasibility in your treasury and finance functions.

Workflow Steps (6 steps defined)

Step 1: Transaction Fundamentals

Step 2: Facility Structure

Step 3: Pricing and Economics

Step 4: Covenant Package

Step 5: Security and Guarantees

Step 5 Title *

Security and Guarantees

Step 5 Question *

IF [secured_financing] detected from earlier ar

Placeholder (Optional)

E.g., First-lien on all assets, guarantees from a

☒ Required

☒ Adaptive

☐ Enable RAG for this

Step 6: Special Provisions and Market Terms

+ Add Step



Fine-grained control
refine every step

Qognitive | Augment Human Intelligence

Reset

Submit

Powering smarter corporate financing with intelligent documentation automation

Transaction Fundamentals

Facility Structure

Pricing and Economics

Covenant Package

5

Security and Guarantees

Although this appears to be an unsecured financing based on your previous responses, would you like to include any guarantees from subsidiaries to support the facilities? Also, please confirm if you want specific negative pledge provisions to protect lenders, and whether you'd like to include a guarantor coverage test (typically 80% of group EBITDA/assets).

Unsecured facilities with guarantees from material subsidiaries representing at least 80% of group EBITDA and gross assets. Negative pledge on all assets with carve-outs for: existing secured debt (£75M property-specific financing), securitisation of receivables up to £100M, and customary permitted security baskets (£50M general basket). Clean-up period for newly acquired subsidiaries (90 days).

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Next

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Special Provisions and Market Terms

Scaling Success

Treasury and finance teams can leverage Qognitive's AI capabilities to transform complex corporate financing processes, enhancing documentation quality and reducing operational risks across their debt portfolios.



AI validation engine

automated quality assurance across all contracts



AI learning loop

system refinement through expert feedback



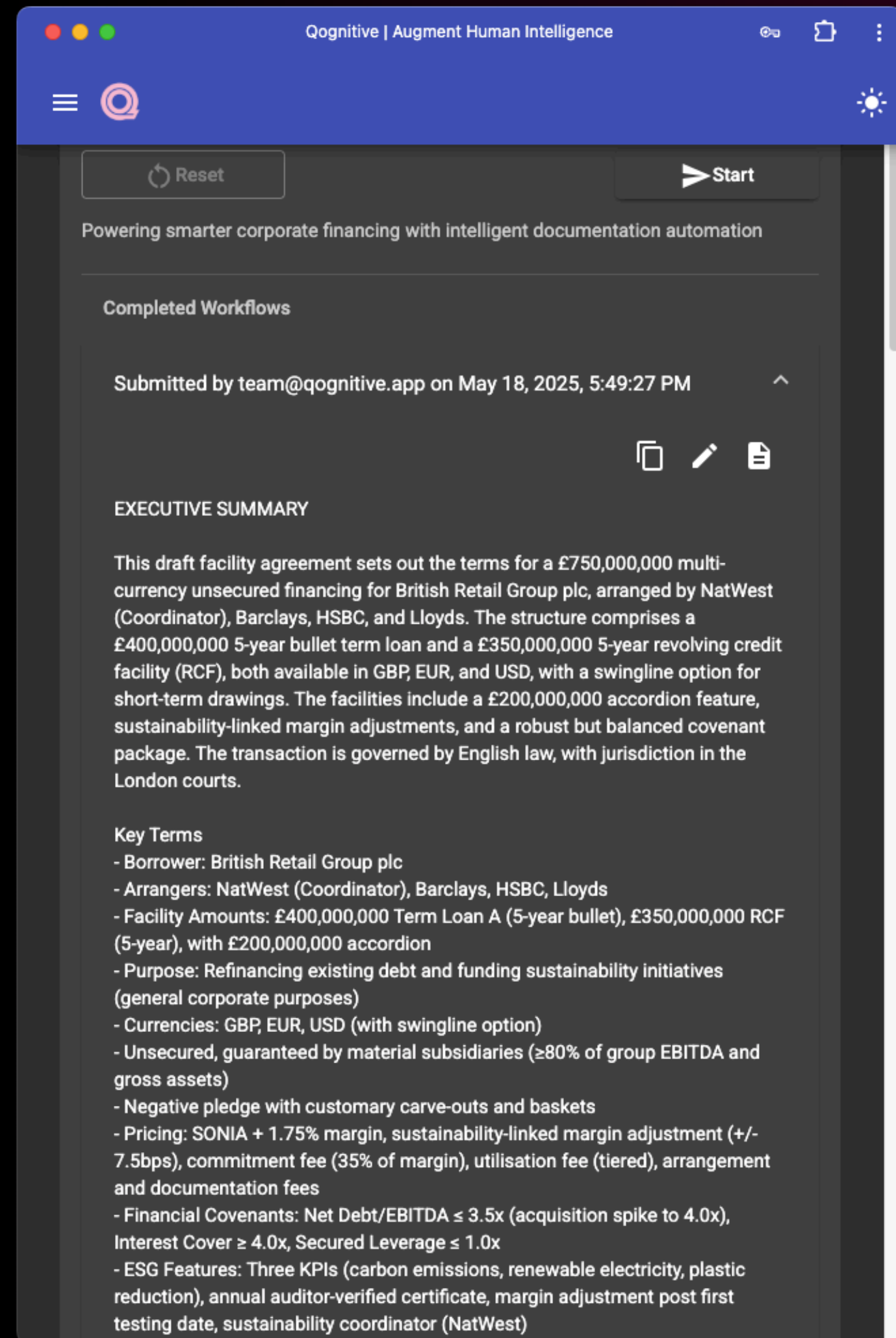
AI knowledge hub

firm-wide expertise instantly accessible



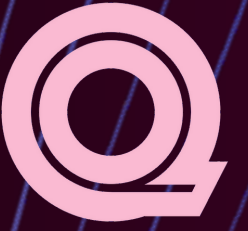
AI project management

intelligent project and resource optimisation



Move from legacy to Intelligence with expert support

Enterprise Architecture Evolution



Legacy

- Siloed repositories
- Rule-based logic
- Linear processes
- Scheduled reporting



Transition

- Connected data lakes
- Augmented analytics
- Semi-automated
- Dynamic dashboards



Future

- Unified knowledge fabric
- Autonomous reasoning
- Intelligent orchestration
- Anticipatory sensing



Operational excellence

from manual workflows to intelligent operations



Strategic intelligence

from reactive decisions to predictive optimisation



Knowledge infrastructure

from siloed data to unified enterprise intelligence



Market sensing

from historical analysis to anticipatory insights

In financial markets where accuracy and compliance are paramount, architectural evolution isn't just a technical upgrade – it's the foundation of sustainable competitive advantage.



Let's start a conversation

Qognitive transforms expertise into intelligent workflows, enabling teams of all sizes to work smarter. Our intuitive AI solutions streamline complex processes while enhancing human capabilities, ensuring your people focus on what truly matters.

Enterprise AI Solutions

The best AI solutions aren't created in isolation, but through collaboration with visionaries who understand their domain deeply. My greatest satisfaction comes from seeing clients excel beyond their expectations when we transform their expertise into intelligent workflows that redefine what's possible.

Shawkat Ali, CFA
Founder, Qognitive



Business Modelling Expert

Having led technology transformations at global banks and energy traders, I've witnessed the persistent gap between systems and business value. Qognitive bridges this divide, turning complex technical environments into intelligent ecosystems where expertise is amplified and operational barriers dissolve.

Alex Baker
Managing Partner, MapleRisk



Submit a use case for design analysis



Contact us to arrange an introductory call

 team@qognitive.app

