

Wolters Kluwer at a Glance

Global. Growing. Dedicated

Since 1836

A rich **180-year** heritage of strong values, deep domain knowledge, innovation, and a continuous focus on the customer



€4.4B Revenues

Serving customers in

180+ countries

Operations in 40+ countries



19,000 employees globally

50% female

75% favorable employee engagement

Accounting, audit, finance & tax professionals turn to us when they have to be right



Our Market

CCH Tagetik corporate performance management solutions has over 1100 customers

TeamMate internal audit solution has over >100K users

Serve >1M Accountants & 93% of Fortune 500

Our Operations

€1.3B Revenues

Serving customers in

120+ countries

Operations in 20+ countries

Global Leader in professional tax, accounting & audit markets

Our Team

6,600 employees globally

Award winning sales & customer support

Recognized by industry for technological innovation and trusted domain expertise



CCH® Tagetik

Increase efficiency, decrease cost and reduce risk across multiple finance processes

"...with CCH Tagetik, we have been able to almost completely do away with manual work in tables. We have gained huge time savings through standardized data capturing."

Christian Teig
CFO, CompuGroup Medical

More than 2500 applications



Customer Satisfaction 4.7
Out of 5



Across Multiple Industries







Other Financial Services



Manufacturing & CPG



Services



Construction



Media



Fashion & Retail

📵. Wolters Kluwer

Wolters Kluwer Hong Kong

www.wolterskluwer.com.hk



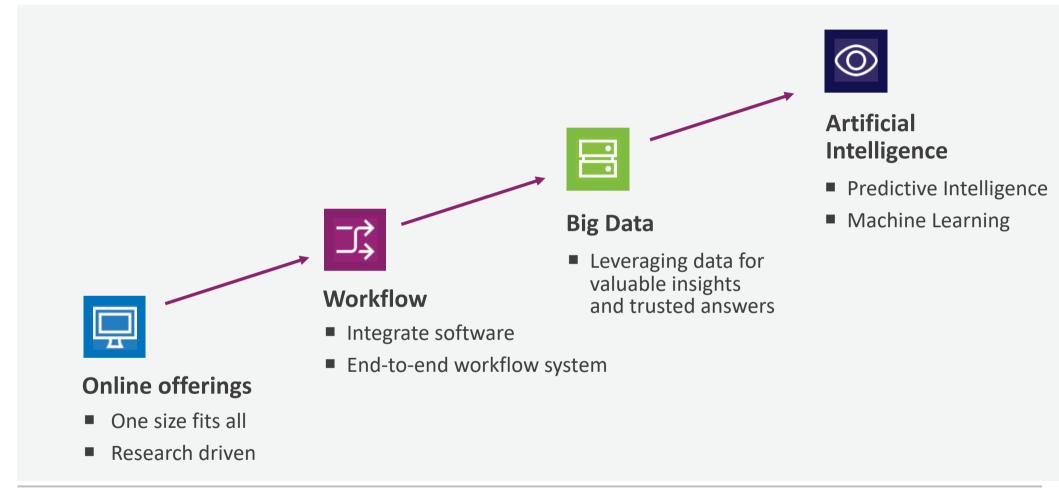
The renowned Prime Law & Tax database is one of the most authoritative and trusted resources used by many leading professionals in Hong Kong.

We dedicate to develop our software package to support various CPA firms in Hong Kong.

the leading We are publisher for tax and accounting and legal books in Hong Kong. Our include the titles bestseller, Hong Kong Master Tax Guide.



We innovate to drive incremental value for customers

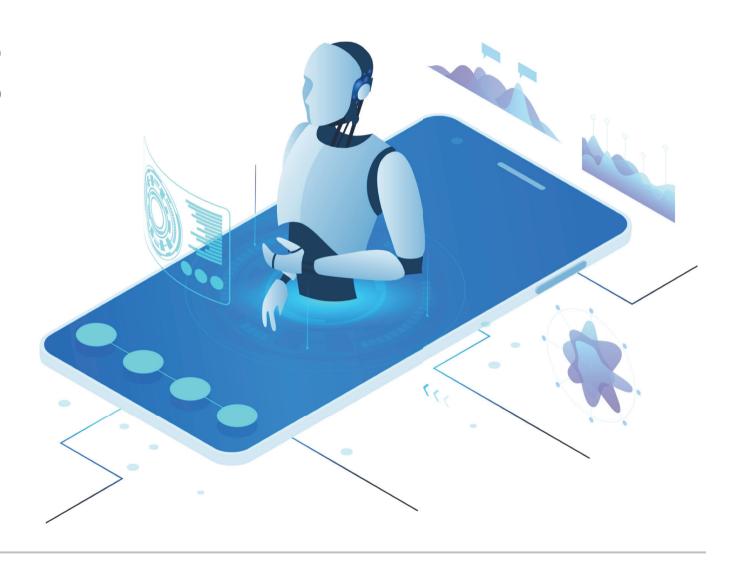




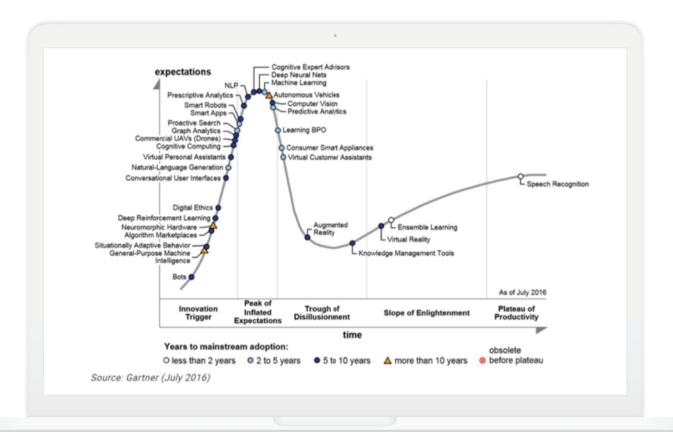
THE HYPE

"The Robots Are Coming, and They'll Take Our Jobs!"

"Al Can Do Your Job Faster and More Accurately than You Can!"



Hype Cycle for Smart Machines, Gartner 2016



"Smart machine
technologies adapt their
behavior based on
experience, are not totally
dependent on instructions
from people (that is, they
learn on their own) and are
able to come up with
unanticipated results."

Gartner

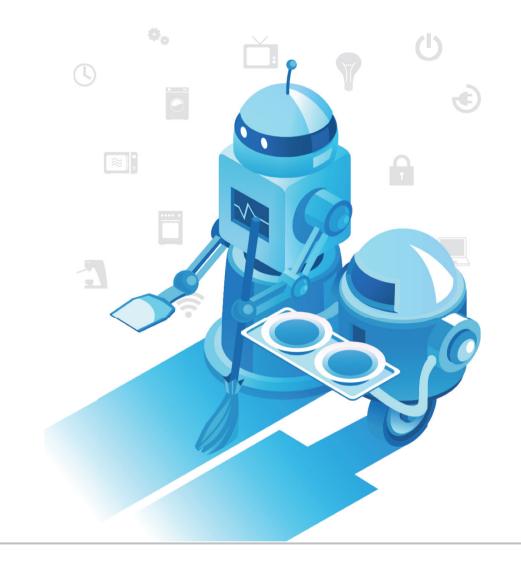


THE REALITY

"Roles will be more creative and specialized as AI is integrated into the workday."

"...people using AI can automate the tedious work and take action on the insights."

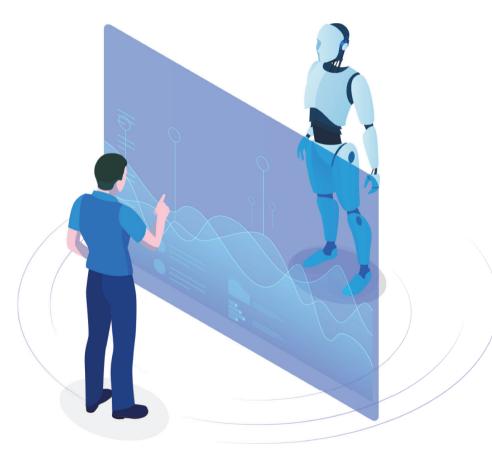
Source: Luminary Labs in partnership with Fast Forward Labs





"Are accountants going to be replaced by robots?"

Accounting WEB



"...AI and machine learning threaten to replace all executional work, but fortunately for the humans, even at their best these systems are still terrible at the creative

What this means is that an accounting firm focused primarily or exclusively on compliance and executional work will need to move to the creative:

- begin providing context and meaning from data
- shift from 'preparers' recording and classifying information within one system – to 'integrators' - facilitating the flow of information among a suite of connected systems
- redeploy their time to focus on delivering creative, value-added client services

...business owners who have an accountant consider that accountant to be a 'trusted advisor....' The relationship between the client and the accountant is a distinctly human one and that relationship will never be replaced." - Ryan Watson, CPA

Al predictions



Gartner

- By 2019: >10% of IT hires in customer service will mostly write scripts for bot interactions
- Through 2020: organizations using cognitive ergonomics & system design in new AI projects will achieve long-term success 4x more often than others
- By 2020: 20% of companies will dedicate workers to monitor and guide neural networks
- By 2019: startups will overtake the largest companies in the world, in driving the AI economy with disruptive business solutions
- By 2019: Al platform services will cannibalize revenues for 30% of market-leading companies

Al Examples – Office of CFO



Digital assistants replace tasks of 1st & 2nd year staff

 Transcription, data entry, research



Al makes tax determinations of data

- Unstructured data
- Tax Optimization for Multi National Corporations



Al automates disparate workflow processes

- Monitor changes in legal & regulatory documents and automate updates
- Automate Audit Programs



Predictive statistical model for audit risk

 Analyze all internal & external data, publicly available information, number of audits per jurisdiction, legal changes, & political focus



A few things must happen before Blockchain is widely adopted in day-to-day commerce

System confidence

Auditors need the means to check digital signatures and counterparties to verify their existence

Audit strategies

Auditors need to make decisions on level of audit, data capture method & type of audit analytics needed

Financial accounting, reporting & legal standards

Industry & regulators need to develop solutions and frameworks that align with new ways of working

Cyber & software auditing

Transactions need necessary security and encryption with real-time tracking of anomalies & unusual patterns

Blockchain ecosystem spurs new opportunities to drive

efficiency and growth

ACCOUNTANTS & AUDITORS

- Revenue model driven on value and outcomes
- Strategic partners delivering anticipatory insights
- Data analysts, not historians of transactions
- Coaches and advisors beyond compliance
- Owners and unrivaled experts in cybersecurity, protocols & control systems



CFO's

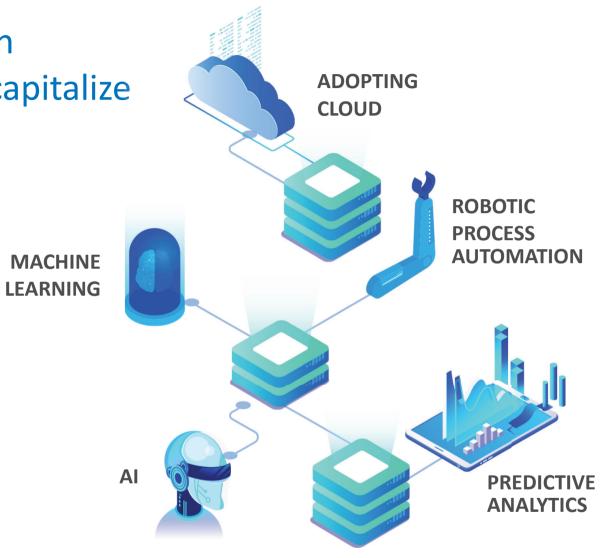
- Revenue model driven on value and outcomes
- Strategic partners delivering anticipatory insights
- Data analysts, not historians of transactions
- Coaches and advisors beyond compliance
- Owners and unrivaled experts in cybersecurity, protocols & control systems



Future-ready firms will gain competitive advantage & capitalize on earlier investments

Firms taking steps today to digitize their practice will be best positioned to take advantage of blockchain's role in commerce

They will have digital skillsets in place and a modern practice ready to accommodate a new generation of digital experts entering the profession



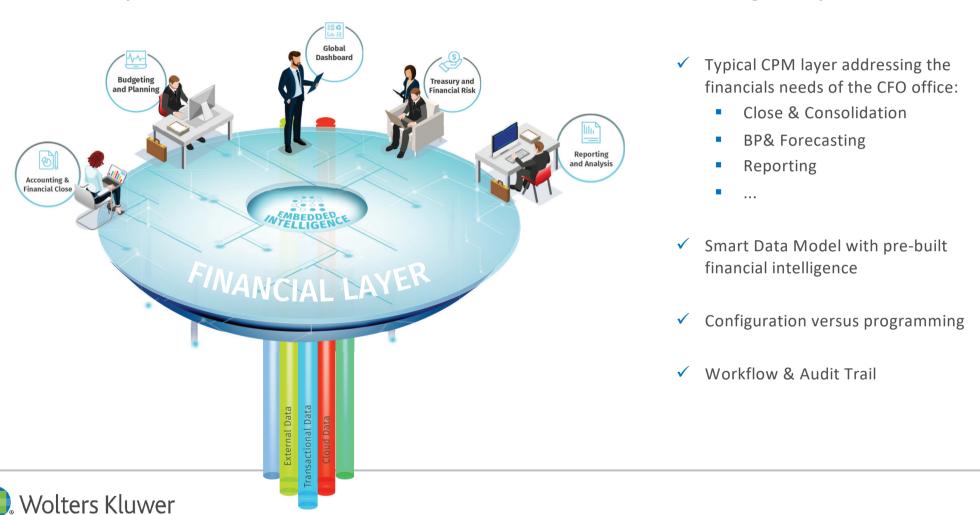


Modern Finance Needs a Finance Transformation Platform



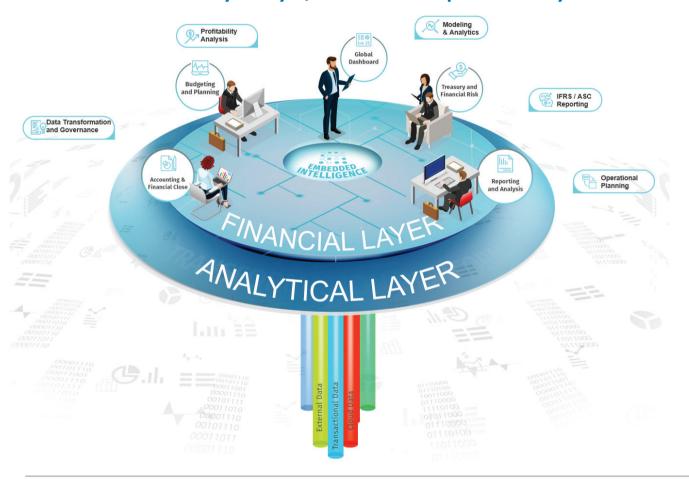
Financial Layer

The financial layer is our time-tested Financial Performance Platform for CPM & Regulatory solutions



Analytical Layer

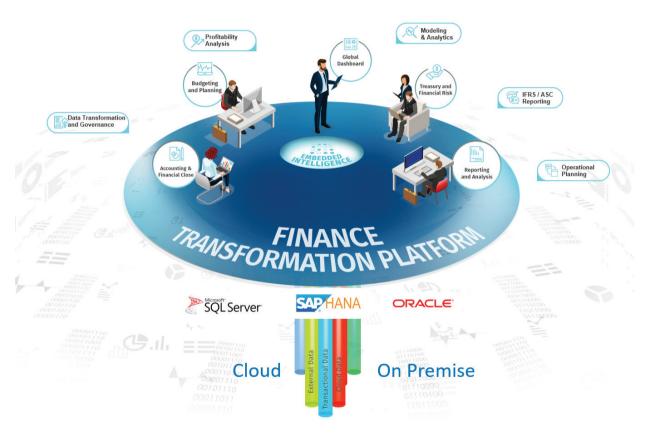
We've added the analytic layer, to extend our platform beyond traditional CPM:



- ✓ Extension of the Financial layer
- ✓ Open Data Model with unlimited dimensionality
- Optimized for fast performances through columnar table approach, DB partitioning, table indexing, parallel querying
- ✓ Aims to host operational details at a vey granular level of information
- ✓ Advanced Modeling Capabilities
- Natively integrates with the Financial Layer via QDL and the standard Reporting engine



The Finance Transformation Platform



KEY BENEFITS

- ✓ Unified Platform Consolidation & Close, Budgeting, Planning & Forecasting, Reporting & Disclosure, Modeling & Analytics
- ✓ Collaborative Aligns Finance & Operations and allows Finance to be a strategic partner
- Transparency CPM and granular detailed operational data together
- ✓ Future ready Ability to process high volume of detailed data for use in AI, ML, predictive, etc.
- ✓ Confidence Controlled and auditable results
- ✓ **Insights** Provides 360° view of financial data across the organization



Tax authorities driving tax digitization to lower costs and maximize revenue

Brazil: detailed digital tax requirements incl. public digital bookkeeping system through tax authority

Argentina: requires e-Invoicing from taxpayers & does analytics on invoices submitted

Chile: requires accounting data storage & taxpayer ERP system access for audits

Mexico: advanced digital

requirements to enable e-audits

Spain: electronic invoice for VAT eliminates VAT returns

Italy: requires B2B e-invoicing & updated quarterly VAT obligations w/ detailed invoice data

Ireland: digital submissions of tax & financial data; data analytics used to review & reconcile

United Kingdom: plans to implement 'MTD' reporting for VAT in April 2019; for other taxes in 2020

India: detailed transactional level information incl. invoicing data in digital format Peru mandated in GST process

China: "1000 Accounts Plan" to accelerate digital tax journey

Russia: digitizing tax administration and requiring detailed data on VAT &

transfer pricing

Australia & New Zealand: move to digital tax administration by 2020







Automating financial and tax processes through collaboration & digitization





Future-ready firms will gain competitive advantage & capitalize on earlier investments

- Blockchain get comfortable with blockchain and watch for signs of it entering your world
- Technology Innovation make AI, machine learning and robotic process automation work for you
- Digitalization of Tax digitize your firm to minimize future hurdles
- Collaboration ensure virtual client relationships and promote real-time collaboration

