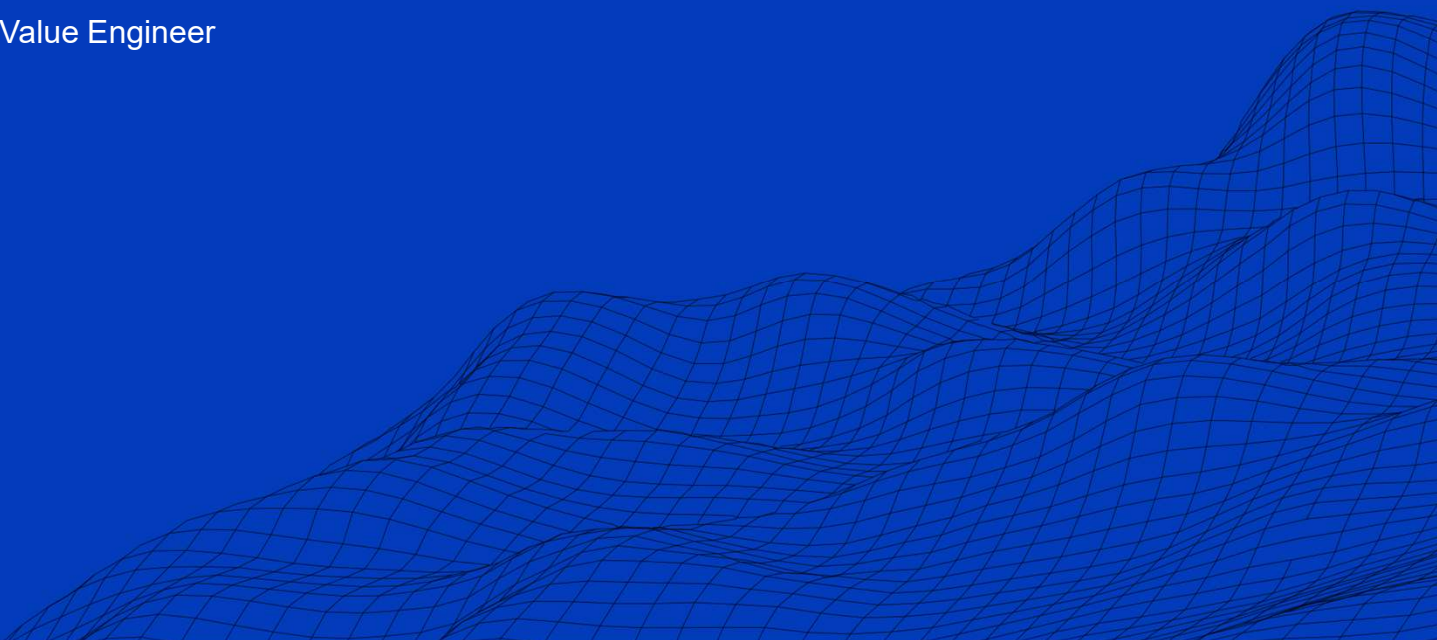


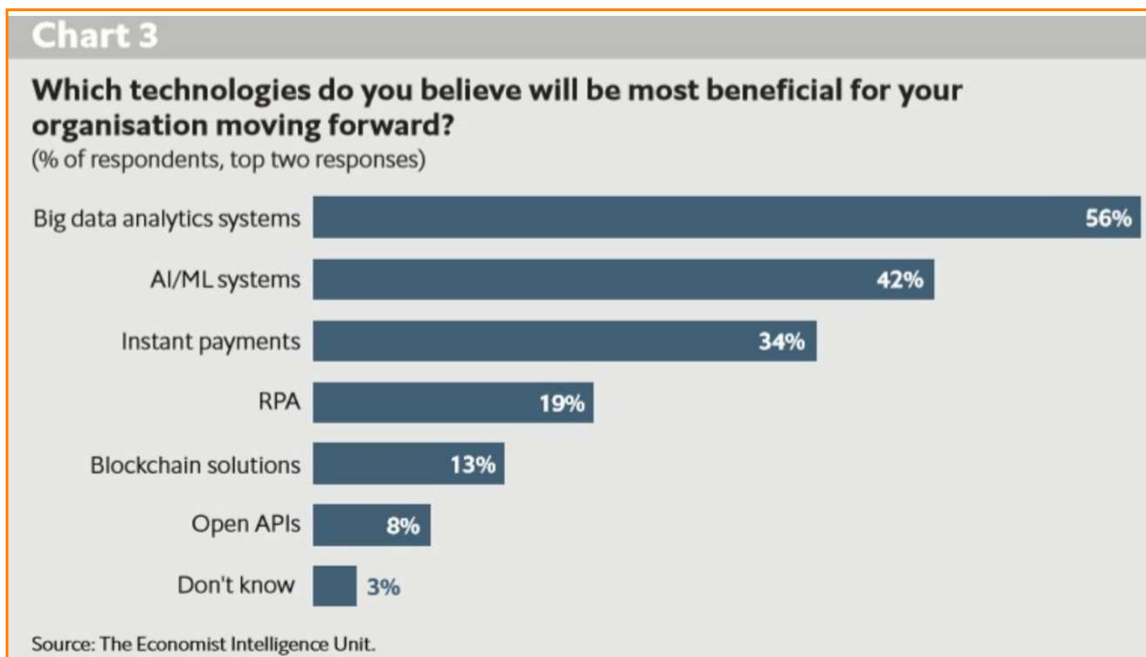
Future of TMS

What Could we Expect From New Technologies?

Cyrille Oudard – Value Engineer



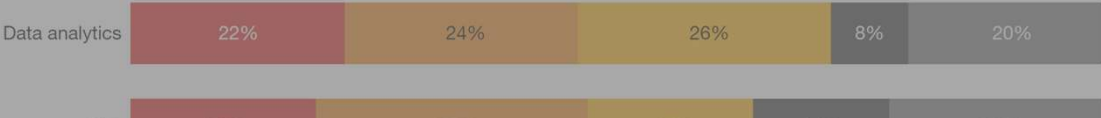
What Financials expect from New Technologies?



Deutsche Bank study partnering with The Economist - 2018

How relevant do you believe the following technologies are for Treasury in the next 2 to 3 years?

Number of respondents: 188



Over 60%

of respondents see the potential in **data analytics, RPA, and AI** in the next 2-3 years



Enables the aggregation and scrubbing of data across multiple sources allowing for mapping, analysis, and visualisation of the data sets and the recognition of patterns and trends.



Decentralised ledger of all transactions in a network aimed to increase security, reduce cost and transaction time, and increase transparency without need for a trusted third party.

Foundation for analysis: a centralised data repository

IDC – Kyriba CFO Survey – July 2019

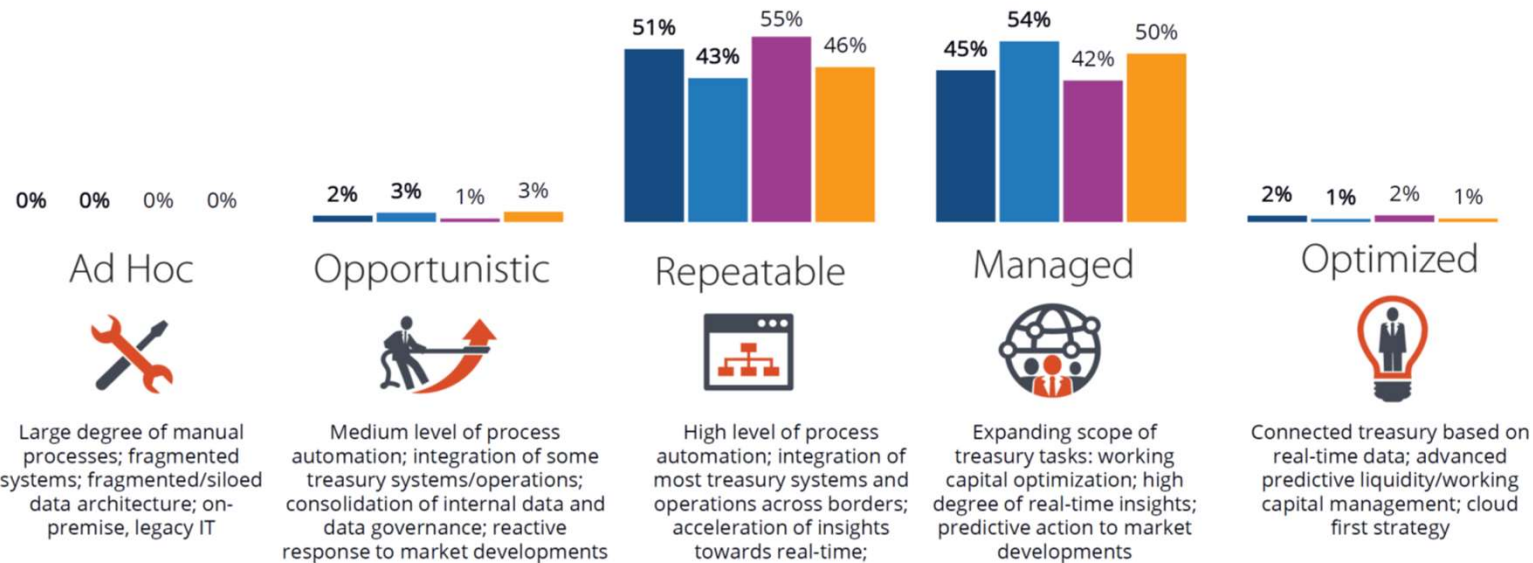
State of the Digital Treasury Ecosystem



How would you describe the maturity of your treasury technologies and operations?

PERCEIVED MATURITY

Northern Europe Southern Europe France United Kingdom



Ad Hoc



Large degree of manual processes; fragmented systems; fragmented/siloed data architecture; on-premise, legacy IT

Opportunistic



Medium level of process automation; integration of some treasury systems/operations; consolidation of internal data and data governance; reactive response to market developments

Repeatable



High level of process automation; integration of most treasury systems and operations across borders; acceleration of insights towards real-time;

Managed



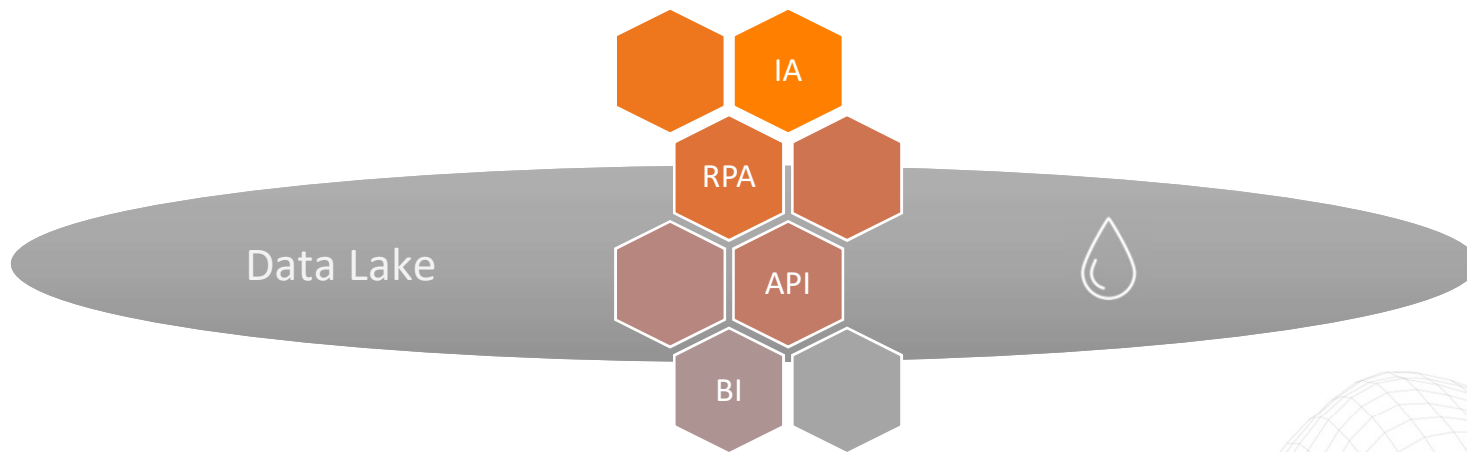
Expanding scope of treasury tasks: working capital optimization; high degree of real-time insights; predictive action to market developments

Optimized



Connected treasury based on real-time data; advanced predictive liquidity/working capital management; cloud first strategy

The Technologies that will change the Corporate Treasurer Life



... inducing a change of paradigm for Kyriba, from a F/E system to a trusted data provider for the whole Information System



Getting the Value from Technologies: Machine Learning

Technology View

- Historical / statistical data based processing
- Scoring
- Requires high volumes of data to bring relevant results



Business Use Cases

- Fraud prevention
- Cash Forecasting
- Bank Reconciliation

Benefits

- Reduce Risk by identifying non standard fraud attempts
- Increasing Forecast Accuracy to optimize Working Capital and reduce effort
- Reduce drastically reconciliation process by reaching as low as 0.01% of manual matching



Getting the Value from Technologies: APIs

kyriba®

Technology

- Create entry point between systems for data exchange
- Bring / put information from one system to another
- Banks API / PSD2 / Open API

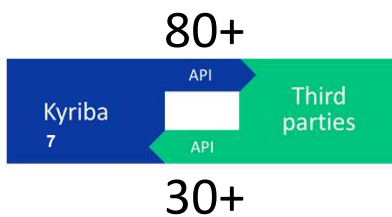


Business Use Cases

- Instant payments
- Instant Bank Statement Collection
- Bank Account Management
- Instant Liquidity View
- Instant Investments/Funding

Benefits

- Full traceability of operations
- Instant visibility to manage debts & investments
- Reduce effort on bank relationship management
- Sharper decisions






Getting the Value from Technologies: Data As A Service



Technology

- Data Lake
- Big Data
- Data Mining tools
- Open Data



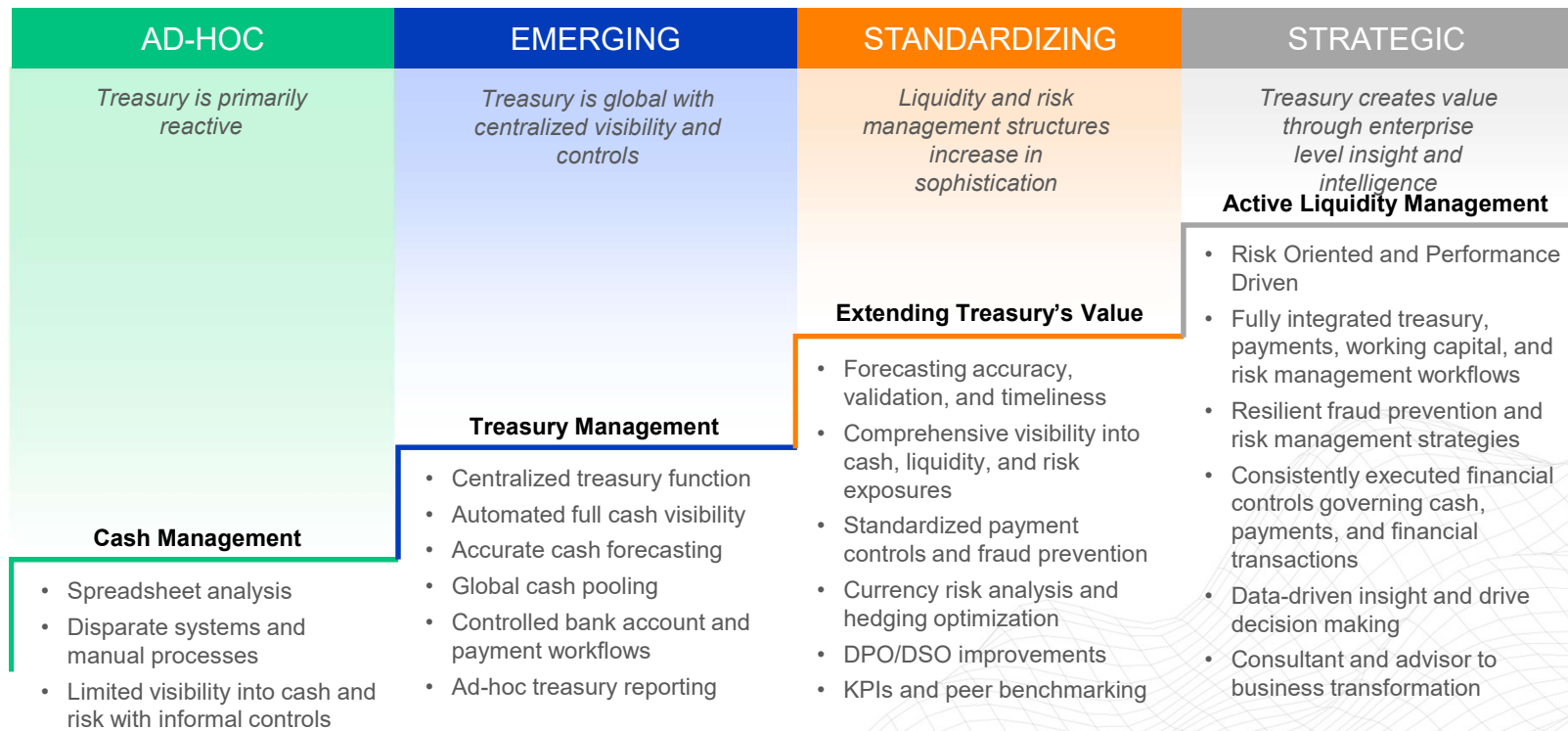
Business Use Cases

- Data Quality & Cleansing
- Analytics & Decision
- Process optimization
- Performance Analysis (including market KPIs)

Benefits

- Risks reduction
- Better and faster decisions
- Process efficiency
- Business Partnering with CFO/CEO

The Journey to Active Liquidity: Treasury Maturity Model



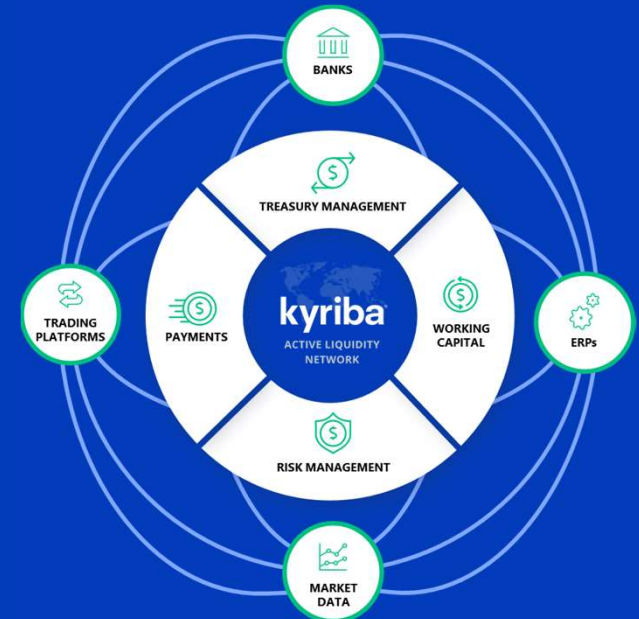
The Kyriba Active Liquidity

kyriba®

Kyriba is the most comprehensive & innovative TMS in the market

Kyriba delivers enterprise-wide visibility, controls and business intelligence

Kyriba delivers an entire liquidity network with unparalleled information and integration



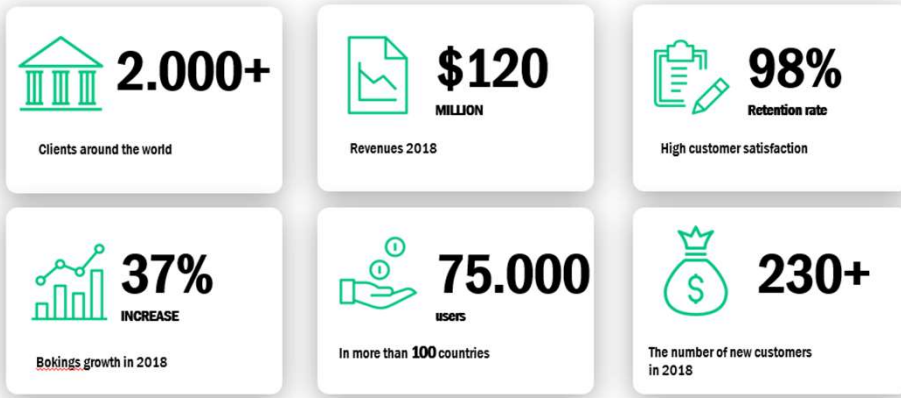
10

Meeting your core treasury needs

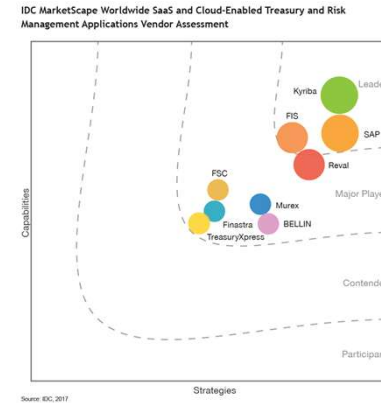
Expanding value for the CFO

Kyriba integrates with more financial technology than any provider

About Kyriba



#1 in the world



Driven by Innovation



International Services & Practices





blog.com/kyriba



twitter.com/kyribacorp



linkedin.com/company/kyriba-corporation



youtube.com/kyribacorp

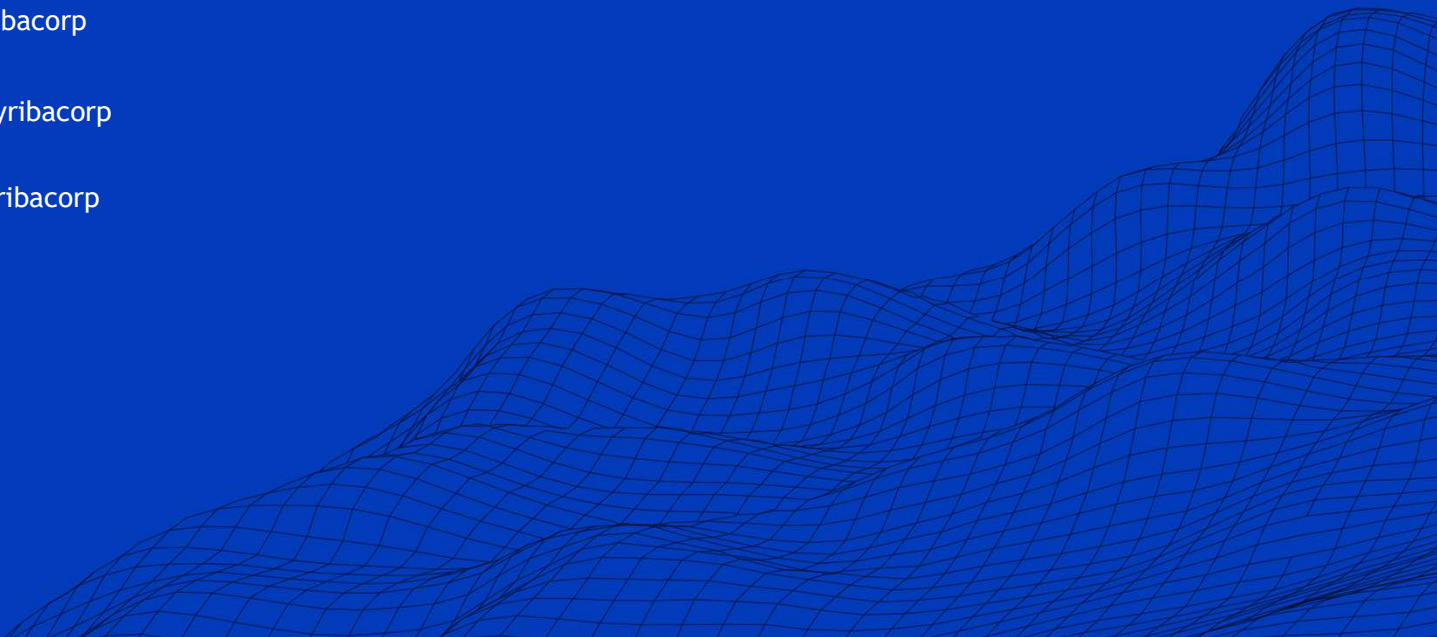


slideshare.com/kyribacorp



facebook.com/kyribacorp

kyriba[®]



Q & A

kyriba[®]