

# All Eyes on Finance: Accelerating Outcomes in the New World

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# The CFO's Evolving Mission

### Pre-COVID-19



### **Navigating COVID-19**

#### **Survival-Centric CFO**

- Cash flow
- Risk management
- Identifying bright spots
- Managing discretionary spending

### **The Next Normal**

#### **Transformational CFO**

- Driving and funding business change
- Advising line of business heads on strategy, risk and growth
- Embracing, managing and mitigating risk

- Continuity of core activities
- Faster reporting cycles
- Customer support/credit
- Supply risk/payment terms
- Financial treatment of third-party spend
- Enabling new business models
- Focused on forecasting the future financial state of the business

- **Rapidly deployable bolt-ons** to enhance:
- Cash management
- Scenario planning

• Data analytics

• Planning applications backed by machine learning that enable what-if analysis

Despite the shock of COVID-19, visions of the future financial function have changed little







# The Two Sides to the Modern CFO



Business Value:
Cost reduction
Revenue growth
Revenue protection

• Cost transparency

Assessing past and future financial performance

Compliance
Reduced operational risk
Reduced reputational risk

Protecting the business from financial and other risks

Enabling of new business models
 Quantifying the business value of transformation

Supporting value adding business change





# **The Future Finance Function**

### How do you think the finance function in your organization will change over the next 12 to 24 months?



#### **Providing Real-Time and Forward Views**

- The pandemic and the acceleration of business processes have made it a priority to access financial information in real time
- Making decisions based on data that is days or weeks out of date is no longer viable

#### **Cross-Functional Collaborators**

- To support the organization's objectives, finance must work more closely with other functions
- While this generally means a more direct working relationship, closer collaboration is also enabled through self-service capabilities

### Real-time analytics and collaborative applications will underpin finance systems and support finance transformation



# The Three Pillars of the Future of Finance

- Finance teams with access to comprehensive real-time data sets can support their business with three key internal offerings
- Collectively, these will enable the future finance function to deliver its role of business enabler
- A key emerging technology will be machine learning, which will play a role in each pillar:

#### Advisory:

- Providing advice in the moment and at the speed of the business
- Based on a single version of the truth



#### Advisory:

Enhanced forecasting



#### Self service:

Chat bots and recommendation engines



#### Automation:

Intelligent classification

#### **Self Service:**

- Instant access to data
- Ability for non-finance staff to act
- Can extend to third parties





### **Barriers to Progress**

organization? (Top 3)



### Which of the following would you describe as the biggest challenges to the modernization of your finance functions in your

- Business fragmentation exists for historical reasons, particularly M & A
- Technology architecture fragmentation exists due to difficulty in integrating older technologies and the lower importance of doing so in the past

• Few finance staff are experienced in the adoption of the current generation of technologies • Many finance staff are stuck in a reactive cycle, too busy responding to emergencies to learn how to apply technology at the route cause

- Globalization meant enforcing standard processes
- Last-generation software was often designed to constrain users and drive compliance
- Many of these processes are no longer fit for purpose and flexibility is now more beneficial to businesses than a restriction

#### Siloed, inflexible financial systems need to be modernized



# The Demand for Real-Time Data

- Access to real-time data is critical in enabling finance to perform it's future role
- Advisory must be delivered in the moment, at the speed of the business
- Automation and self-service processes must deliver instant impact
- Having a comprehensive dataset is as important as having real-time access



A multitude of business pressures and uncertainties point towards a need for a comprehensive and real time view of financial status





### **New Metrics**

Which of the following business divisions most require the introduction of new KPIs and metrics? (#1)



You indicated finance is a business division that requires the introduction of new **KPIs and metrics.** Which are the top 3 **KPIs that should be** considered?

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Sustainability related KPIs (e.g., Carbon adjusted Earnings per Share (EPS) or other carbon footprinting metrics)



The finance function will take responsibility for measuring and reporting new non-financial metrics



#### **Tracking Digital**

- Digital products and recurring revenue require a set of metrics that are new to many businesses
- The organization will require rapid access to these metrics



#### **Sustainability**

- To support the organization's objectives, finance must work more closely with other functions
- While this generally means a more direct working relationship, closer collaboration is also enabled through self-service capabilities



### **ERP & Enterprise Application Modernization Archetypes**

- There are many ways in which an organization can approach the modernization of its core applications, but these can be segmented according to the level of:
  - Business transformation
  - Technical ERP transformation
- Every organization will face a slightly different combination of these transformation pressures
- Here we define five key archetypes that help express the types of strategy being employed
- These strategies can be applied in combinations and in sequence to reach the desired ERP goal

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	nall

Small

S



Scale of technical ERP transformation

Large



### "Innovate Around the Core" is Currently the Most Popular Scenario Among European Organizations



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# The Thin Ledger

#### Precise reporting of past performance

- Consolidated
- Precise
- Unambiguous
- Lacking context

### General Ledger

- Comprehensive data is required to power the future finance function
- Finance must learn to work with unstructured and uncertain data
- Maintaining a "thin ledger" is compatible with an innovatearound-the-core technology strategy





The general ledger is not an appropriate repository for the rich data that will power predictive analytics



### **Revenue Management**

The pillars of the modern finance function exemplified in the revenue management process



The finance function's resourcing shifts from data aggregation and calculation to forecasting and advisory

#### **Automation & Integration**

### Advisory

#### **Analysis and** Reporting

- Business leaders access performance dashboards
- External reporting cycles are completed with data repeated manipulation in spreadsheets
- A rich dataset is used to produce revenue forecasts

#### Pricing **Optimization**

• The finance function uses their data-driven insight to drive business performance







### Recommendations



### • Plan for a large expansion and diversification of the data which the finance function manages and interrogates

- Develop a talent pipeline to support the function's data management needs
- Work with the CIO to develop a technical architecture that can support both the function's statutory needs and its extending role

Carefully consider the needs of the full array of finance stakeholders and their needs
 Plan to serve operation personas with self-service options and strategic personas with advanced tools backed by advisory

• Modernization of the finance function can't be allowed to lag the customer facing parts of the business

• Select a technology strategy that front-loads the benefits, while spearheading a comprehensive technology renewal



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