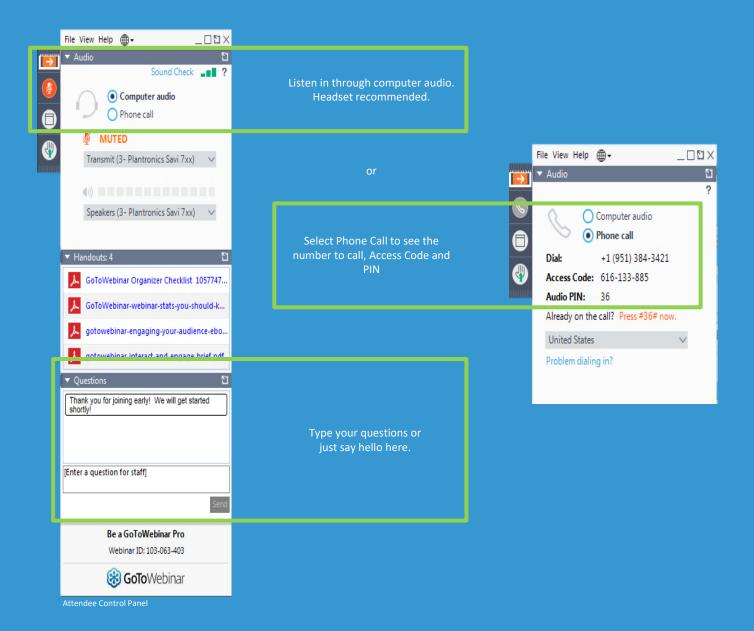


### Best Practices: CFO and Accounting Functions – Session 1

July 21, 2020

### Participating in the Webinar





### **Today's Presenters**



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# **Discussion Topics**

- Current challenges facing CFOs and controllers
- Effective accounting department design and configurations
- Optimizing the organizational chart for maximum efficiency and effectiveness
- Shared accounting resources (Out or Co-Sourcing)
- Internal control environments today, including working remotely
- Enterprise Resource Planning (ERP) and general ledger systems QuickBooks and more
- Cybersecurity VPNs, the Cloud and more
- Robust data transmission



### **Current Challenges Facing CFOs and Controllers**

- Wear Many Hats (Finance, Accounting, Analytics, Insurance, etc.)
- Evolving Business Strategy in a rapidly changing and complex world:
  - Shift product mix to grow revenues and profits
  - Finance new activities

- Data gathering and analytics management and quality/consistency
- New projections, scenarios and business plan
- IT and software challenges and cyber risk
- Controlling costs and increasing margins
- Attracting and retaining talent



## **Effective System of Internal Controls and Accounting Department Design**

- Establish an Enterprise Risk Management Concept
  - Environment (Tone at the Top)

- Set Objectives, Identify Risk Events, Assessment & Responses
- Define Control Objectives and Controls to Minimize Risk and Maximize Returns
  - Prepare a Heat Map, what Residual Risk Remains
- Monitor and Report Effectively and Communicate Key Information to Stakeholders (ERP-Enterprise Resource Planning)
- Establish Key Roles, Responsibilities and Authority
- Centralize Controls and Accounting or Decentralize to Business Units
  - Consider utilizing remote workers (Outsourcing or Co-Sourcing)
- Use cloud or on premises IT platform Cyber Fraud, Data Protection and Privacy Considerations



### **Optimizing the Organizational Chart for Maximum Efficiency and Effectiveness**

CFO

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- Financial controller
- Treasury manager
- Accounting manager
- Bookkeeper
- IT and Insurance
- Employee benefits although typically in HR



### **Optimizing the Organizational Chart for Maximum Efficiency and Effectiveness**

- Financial controls policies and system design and implementation & risk assessment
- Cash management and finance
- Budgeting, forecasting, variance analysis, & analytics
- Customer sales side

- Revenue, invoicing, accounts receivable and collections
- Fixed assets and equipment
- Intangible assets intellectual property and goodwill

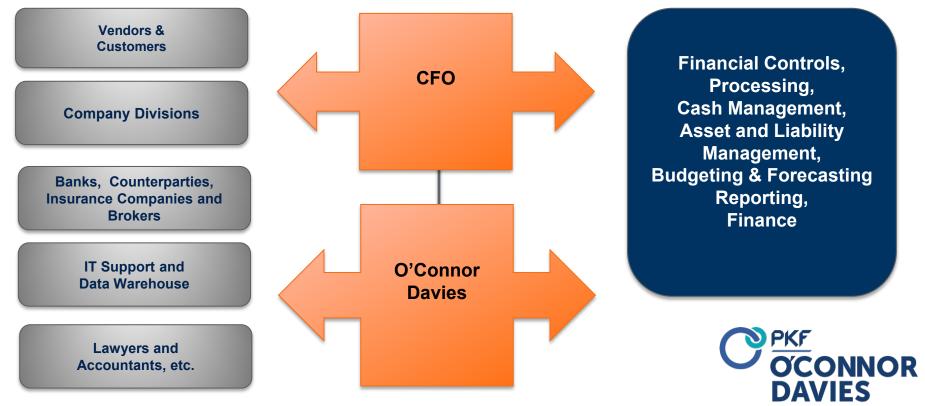
- Accounts payable including:
  - Vendor onboarding and approvals and payments
- Liabilities, debt and other obligations; capital markets and banking relations
- Employee benefits
- Consolidation, reporting and
- Financial statement preparation and tax and reporting/compliance
- Tax accounting, planning and compliance
- Audit support



### **Shared Accounting Resources Workflow – Combining Company Staff and Outsource or Co-Sourced Resources**

#### **Data Providers**

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ACCOUNTANTS AND ADVISORS ESTABLISHED IN 1891

### Internal Control Environments Today, Including Working Remotely

### Define Tasks, Responsibilities & Authority:

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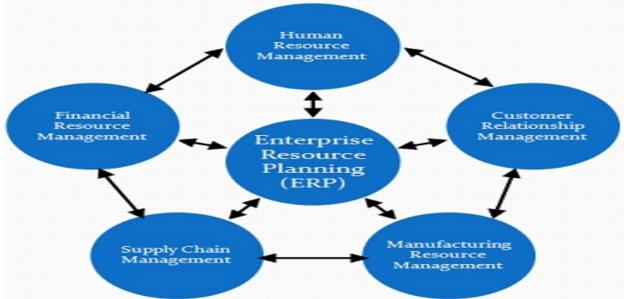
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- Consistent systems, policies and procedures
- Segregation of Duties
- Approvals & Oversight
- Education and training
- IT Access & Restrictions
  Detective or Preventative:
- Trial balance Variances vs. Budget or Historic Reports

- Reconciliations
- Data Protection, Privacy & Cyber Controls
- Machine Learning-Pattern Recognition
- Remote (random) transaction audits
- Third party reviews audit
- Required vacations e.g. consecutive two week periods
- Escalation controls







- Exact, NetSuite, SAP, Sage Systems-Intacct, Sage 50,100, etc.
- FundCount-Investments and Complex Families
- QuickBooks & Zero (for simpler reporting needs)



### **Cybersecurity – VPNs, the Cloud & More**

- Is Cloud Computing an Effective way for the business to Operate?
  - Considerations include the following:
    - Type of Cloud

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(Public, Private or Multi-Private, Community or Hybrid)-Cost considerations and Privacy Trade Off

- Storing and Accessing Records and other Business Data Software Application Platform (Co-location Cloud Management, Cloud Platform as a Service (includes applications) and SAS Solution-Software as a Service (SaaS)- CRM and Data Library
- Processing Information
  On Premise Software Server, Laptop Access to On Premise or Hosted Cloud Solutions
- Data Protection, Privacy and Cyber Security Issues
  Remote Access (Physical and Platform Access Controls, VPN log In (Dual Authentication), Passwords)
- Out-sourced, Co-Sourced or other Remote Access Solutions
- Data Privacy Laws (California, Federal and GDPR)



### **Robust Data Transmission and Cyber** Fraud

- Data Transmission and Interception is a key issue (Operational & Financial Data requires encryption or other safeguarding protocols)
  - What are the firms Physical & Access/Usage IT Controls)
  - What Remote Access Authorizations Exists
  - What Cyber Interception and Cyber Fraud Prevention Exists (Bank Payments, Vendor Falsifications, Phishing Emails and Hacking/Ransomware)
- Need for Data Privacy, Data Protection and Cyber Protection
  - Need a Cyber Prevention and Response Plan for Business Continuity and Privacy Compliance







### **Contact Us**

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