Craig Focardi | Elaine Duffus

September 29th 2022







Welcome to Today's Webinar!



Kyle BrasseurEditor in Chief
Compliance Week







Agenda

- 1. Welcome and Introduction
- 2. Highlights from the Wolters Kluwer 2021 Banking Regulatory & Risk Indicator Survey
- 3. The Top 10 Compliance Management Considerations for 2023
- 4. Question & Answer Session
- 5. Wrap up





Today's Speakers



Craig FocardiPrincipal Analyst
Celent



Elaine Duffus
Senior Specialized
Consultant
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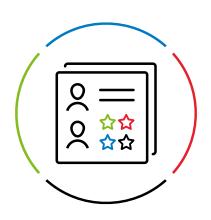


Polling Slide #1 – What are your organization's major compliance challenges??

- Keeping up with Regulatory Change
- 2 Technology and Solutions
- People and organizational resources
- 4 Manual Process Inefficiency
- Budgets
- 6 Ineffective management and coordination
- Competing/Conflicting Business Priorities
- 8 Not certain



Highlights from the Wolters Kluwer 2021 Banking Regulatory & Risk Indicator Survey







Wolters Kluwer Banking Regulatory & Risk Management Indicator Survey



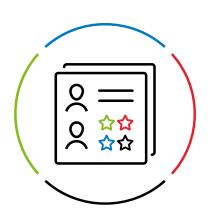
The purposes of the Survey are to:

- Collect trend information on the breadth and depth of regulatory/risk concerns
- Determine realized and anticipated regulatory impact on institutions
- Assess sophistication of banks' current risk management efforts
- Gather data inputs to calculate a regulatory and risk management pain index score, which is tracked and reported annually

https://www.wolterskluwer.com/en/know/regulatory-risk-management-indicator



Wolters Kluwer Banking Regulatory & Risk Management Indicator Survey



2021 Indicator Survey: Key Highlights

- The Main Indicator Score rose to 128 from 103 in 2020.
- Primary Drivers:
 - Managing risk across all lines of business;
 - Navigating significant regulatory changes; and
 - Increase in fines imposed by bank regulators.
- Keeping current with changing regulations continues to rank consistently as a top challenge, no matter the lender type or size.
- Top obstacles to implementing an effective compliance program:
 - Manual processes (45%);
 - Inadequate staffing (41%);
 - Too many competing business priorities (36%).



Top Regulatory Compliance Challenges

What do you believe will be your organization's most pressing regulatory compliance challenge over the next 12 months?

Large Banks/CUs (>\$1 Bil.)	Medium Banks/CUs (\$500M to \$999M)	Small Banks/CUs (<\$500M)
Consumer protection regs	Keeping up with changes	Keeping up with changes
Keeping up with changes	Consumer protection regs	CECL
CRA	BSA	Tech/Tech compliance

Banks	Credit Unions	
Keeping up with changes	Keeping up with changes	
Consumer protection regs	CECL	
Tech/Tech compliance	Consumer protection regs	

Source: Wolters Kluwer 2021 Banking Regulatory & Risk Indicator Survey







Hardening your defenses and preparing for the onslaught





EVALUATE YOUR
REGULATORY INVENTORY
FOR COMPLETENESS



2

ASSESS YOUR REGULATORY
CHANGE PROCESS FOR
EFFECTIVENESS AND EFFICIENCY



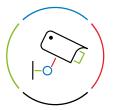


TEST YOUR CULTURE OF COMPLIANCE / POLICIES AND PROCEDURES FOR EFFECTIVENESS





EVALUATE YOUR
COMMUNICATIONS AND
TRAINING FOR USEFULNESS



5

MEASURE THE EFFECTIVENESS
OF YOUR MONITORING,
AUDITING AND REPORTING





GAP-ASSESS YOUR THIRD-PARTY MANAGEMENT AND M&A PROCESSES





PREVIEW YOUR PROCESS FOR PREVENTION, DETECTION, DISCIPLINE AND REPORTING COMPLIANCE VIOLATIONS





ENSURE YOUR ASSESSMENTS ARE TAILORED TO YOUR RISKS





EXAMINE YOUR GOVERNANCE PROCESS FOR RISK AND EFFICACY





FOLLOW THE MONEY – UNDERSTAND INCENTIVE AND COMPENSATION SCHEMES



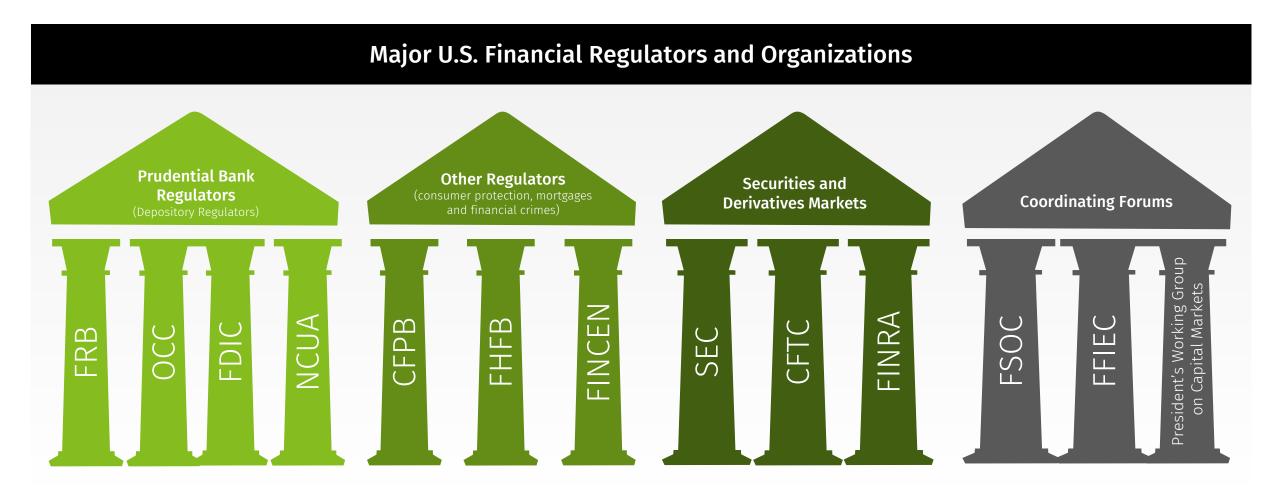
1 EVALUATE YOUR REGULATORY INVENTORY FOR COMPLETENESS







Regulatory Compliance is complex and overlaps







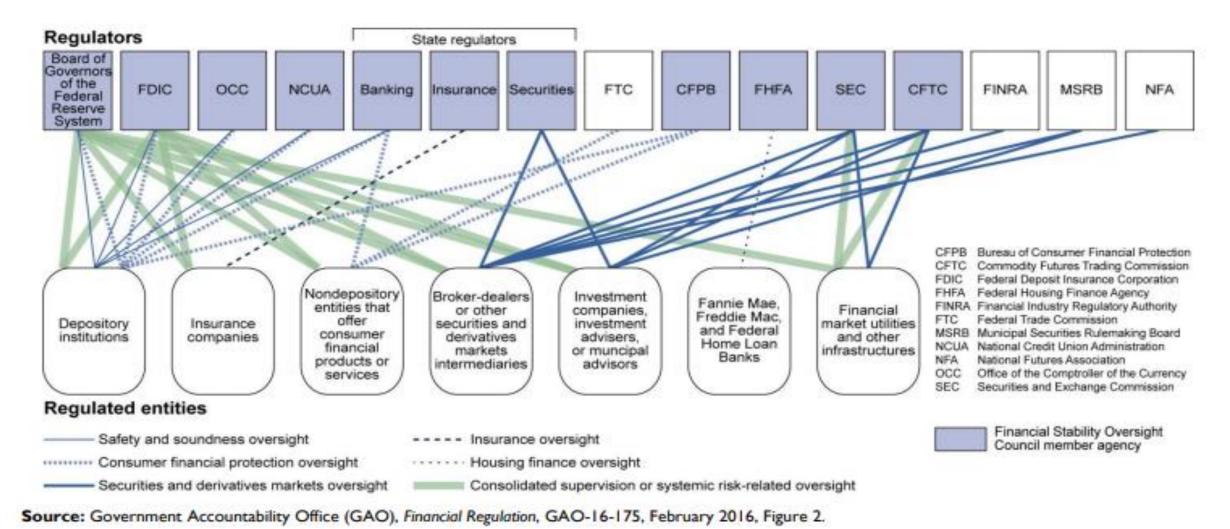
2 ASSESS YOUR REGULATORY CHANGE PROCESS FOR EFFECTIVENESS AND EFFICIENCY





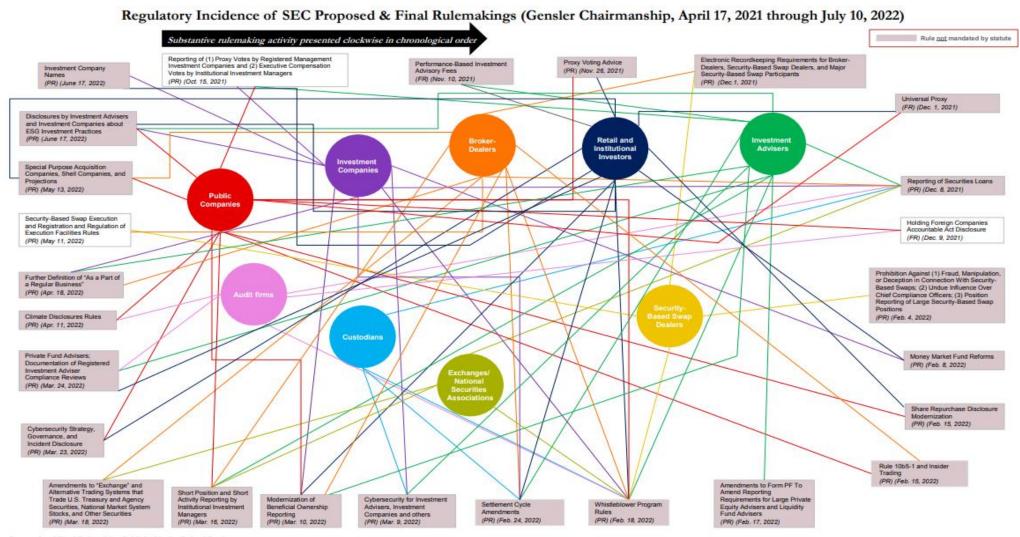


An Overview of the U.S. Financial Regulatory Framework



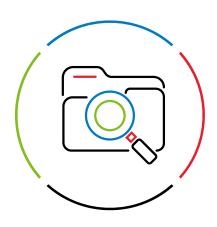


Regulatory incidence of SEC proposed & final rulemakings





3 TEST YOUR CULTURE
OF COMPLIANCE /
POLICIES AND
PROCEDURES FOR
EFFECTIVENESS







TEST YOUR CULTURE OF COMPLIANCE / POLICIES AND PROCEDURES FOR EFFECTIVENESS





Commitment by Senior and Middle Management

- 1. Conduct at the top
- 2. Shared commitment
- 3. Oversight



Autonomy and Resources

- 1. Structure
- 2. Seniority and Stature
- 3. Experience and qualifications
- 4. Funding and resources
- 5. Data resources and access
- 6. Autonomy
- 7. Oversight of Outsourced Comp functions



Policies and procedures

- 1. Design
- 2. Comprehensiveness
- 3. Accessibility
- 4. Responsibility for Operational Integration
- 5. Gatekeepers



September 2022 GAO Report to Congressional Committees:

BANK SUPERVISION

Lessons Learned from Remote Supervision during Pandemic

GAO Found Technology Gaps in Smaller Banks/CUs

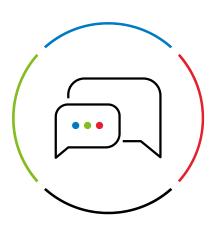
- Heavy reliance on paper files
- Inability to upload documents/records
- Inability to provide access to internal systems
- Inability to test transactions

Federal Banking Regulators' Actions to Address Pandemic-Related Challenges to Conducting Full Remote Examinations

	Challenge being addressed			
Actions	Pandemic impacts on supervised entitles' risks	Transition to full-time remote examination work	Staff and technology constraints at some supervised institutions	Limitations on examination staff resources
Deferral of examination activities				
Expanded off-side monitoring to reassess risk to institutions				
Expanded telework and new technology tools				
Issuance of guidance and communications to examiners				
Adjustments to examination staffing				



4 EVALUATE YOUR
COMMUNICATIONS
AND TRAINING FOR
USEFULNESS







EVALUATE YOUR COMMUNICATIONS AND TRAINING FOR USEFULNESS



Training and Communication



Risk-based training



Form/Content/Effectiveness of Training



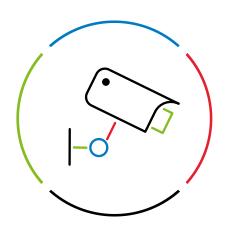
Communications about misconduct



Availability of guidance



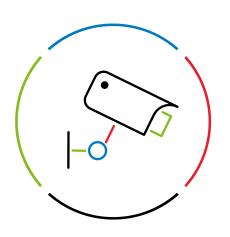
5 MEASURE THE
EFFECTIVENESS OF
YOUR MONITORING,
AUDITING AND
REPORTING







MEASURE THE EFFECTIVENESS OF YOUR MONITORING, AUDITING AND REPORTING



Continuous improvement, periodic testing and review



Internal audit



Control testing



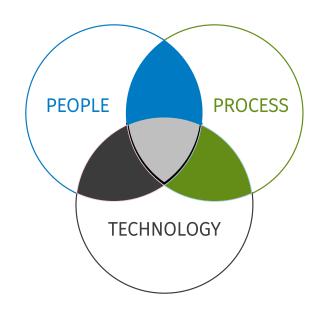
Evolving updates



Culture of compliance



Achieving Compliance Effectiveness





Compliance **Processes**



New Account Transactions

- Account sales
- Account application
- Disclosures
- Compliance tolerance tests
- Compliance data collection
- Compliance reporting

Account Management

- Compliance data management
- Compliance analysis
- Compliance reporting
- Compliance audit support
- Compliance management

Technology Components





Customer identity, income, asset, credit, and other demographic data



Platform

Data

Transaction processing systems that collect, modify, analyze, and store compliance data and reports



Analytics

Analyze data accuracy, completeness; perform compliance tests, tolerances, calculations, and summaries:



Integration

Integrate processing and services systems with specialized compliance systems and other customer, product, and market data



Reporting

Internal compliance management, operations, and transactional reporting; External regulator, coordinating forum, shareholder, and investor reporting



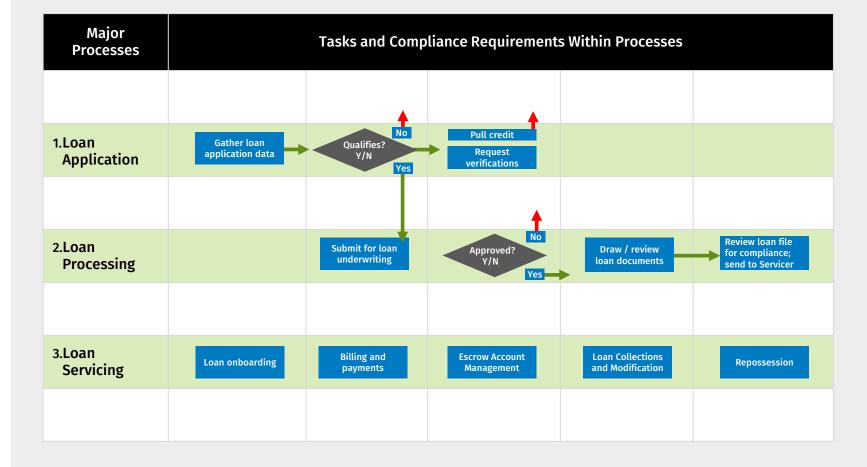
Presentment

Digital: email, web, mobile in PDF/HTML format; Paper: as required



Many processes are complex and have compliance embedded within

Mortgage Loan Processing and Compliance Overview Illustrative





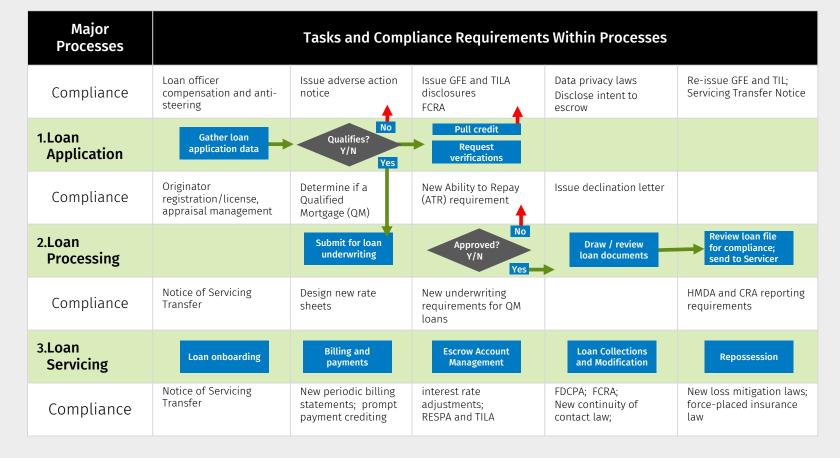


Automation enhances customer experience, reduces costs, and reduces errors

Source: Celent Wolters Kluwer

Mortgage Loan Processing and Compliance Overview Illustrative

• Compliance requirements complicate and delay nearly every stage of the mortgage loan process, making them a prime target for automation.





Automation differentiates leading organizations

Lagging Organizations

Leading Organizations



- No or limited/dated standards for technology options
- Freedom to purchase technology, sometimes without due consultation with IT
- Resulting in proliferation of multiple 'flavors' of technology

- Agreed upon standard, with flexibility for innovation
- Effective governance for alternative technology solutions
- Adoption of best practices through common technology solutions, in line with options recognized by the industry
- Dissemination of intended best practice technology



Process

- Inconsistent data sourcing, point-to-point solutions and varying analytical processes across business or functional units
- Inconsistent application of controls, leading to inconsistent views of data
- Redundancies and increased cost.

- Consistent, agile processes across business units
- Ability to parse out work based on complexity and level of sophistication
- Dissemination of compliance best practices and results



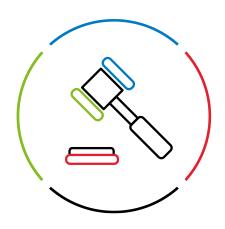
Data

- Data is collated through different business rules, data guidelines, and integration schema
- Storage of data in multiple places with different levels of control and security assurance
- Differing archiving and reconciliation approaches
- Sourcing or capturing external, often unstructured data, is undertaken on a project or ad hoc basis

- A common, well documented data domain model and dictionary
- Common storage and retention capabilities
- Consistent population of databases, data warehouses, and data lakes
- Well understood data definitions and business logic
- Data broking function that enables acquisition of the right external data, useable on a repeatable basis



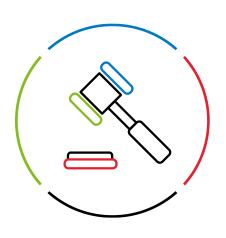
GAP-ASSESS YOUR
THIRD-PARTY
MANAGEMENT AND
M&A PROCESSES







GAP-ASSESS YOUR THIRD-PARTY MANAGEMENT AND M&A PROCESSES





Third-Party Management

- 1. Risk-based and integrated processes
- 2. Appropriate Controls
- 3. Management of relationships
- 4. Real Actions and Consequences

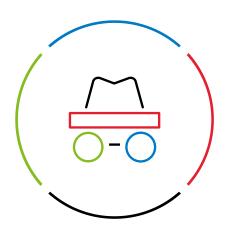


Mergers and Acquisitions

- 1. Due diligence process
- 2. Integration in the M&A process
- 3. Process connecting due diligence to implementation



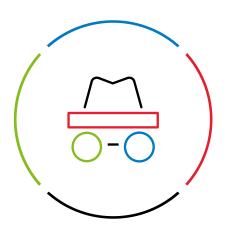
7 REVIEW YOUR PROCESS FOR PREVENTION, DETECTION, DISCIPLINE AND REPORTING COMPLIANCE VIOLATIONS







REVIEW YOUR PROCESS
FOR PREVENTION,
DETECTION, DISCIPLINE
AND REPORTING
COMPLIANCE
VIOLATIONS





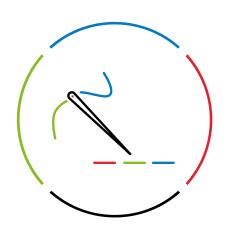


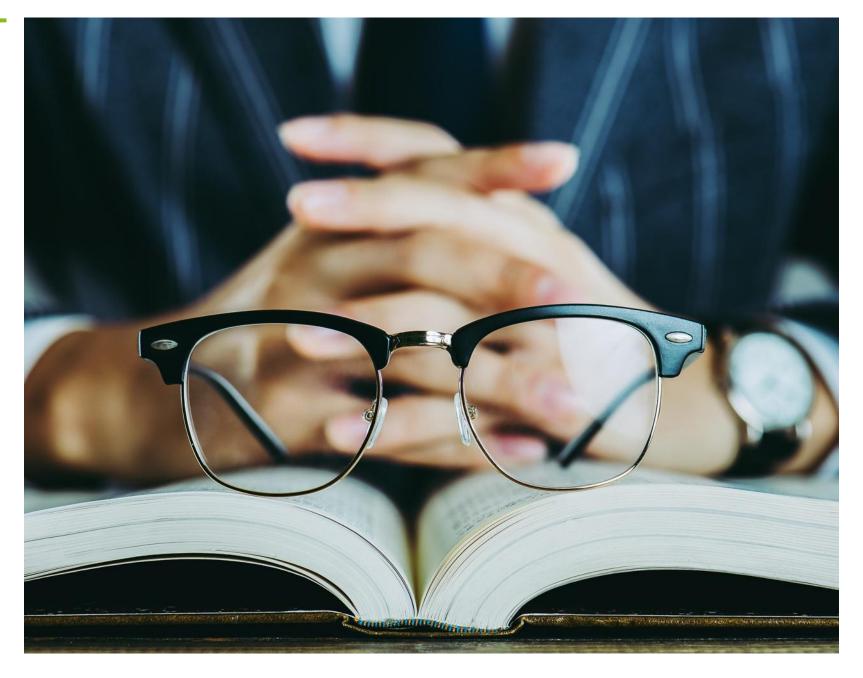
- 1. Properly scoped investigation by qualified personnel
- 2. Responses to investigations
- 2 Analysis and remediation of any underlying misconduct
 - 1. Root cause analysis
 - 2. Prior weaknesses
 - 3. Payment systems
 - 4. Vendor mgmt.

- 5. Prior indications
- 6. Remediation
- 7. Accountability

- Confidential Reporting Structure and Investigation Process
 - 1. Effectiveness of the Reporting Mechanism
 - 2. Properly Scoped Investigations by Qualified Personnel
 - 3. Investigation response
 - 4. Resources and tracking of results

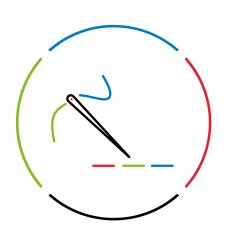
8 ENSURE YOUR
ASSESSMENTS ARE
TAILORED TO YOUR
RISKS







ENSURE YOUR ASSESSMENTS ARE TAILORED TO YOUR RISKS



Risk Assessment



Risk management process



Risk-tailored resource allocation



Updates and revisions



Lessons learned



Illustrative Example of a Compliance Risk Assessment Framework

Governance

Policies and Procedures | Organizational structure

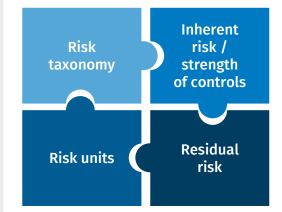
Input

Inventory of regulatory obligations

- Statutory requirements
- Regulatory guidance
- Rules
- Internal

Understanding of compliance risk / regulatory compliance programs and the business

Key risk assessment components



Supporting infrastructure

(e.g., Data, IT, analytics, tools, templates)

Key risk activities

Confirm against a top-down view of key risks

Develop action plan (e.g., updates to policies and procedures)

Syndicate assessment results and plan to senior business leaders / exec committee

Improve compliance risk controls

Generate compliance risk reporting to track progress

......





Compliance life cycle management processes within the framework

1) Governance

(e.g. Organizational structure, Committee oversight)

9) Metrics, reporting and escalation

(e.g. KRIs, dashboards, communications)

8) Monitoring, testing, and surveillance

(e.g. monitoring and testing program)

7) Control processes

(e.g. Remediation, PA dealing, gifts, entertainment)

6) Communicate and Train

(e.g. onboarding, continuing education for new regulations and internal processes)



2) Risk assessment

(e.g. risk identification processes, requirements, business objectives)

3) Rules and regulations

(e.g. inventory, tracking, document changes, assess and rate relevance and criticality, initiating internal updates)

4) Policies and procedures

(e.g. conception, translate changes into business requirements, implementation, documentation, maintenance)

5) Advise

(e.g. compliance/line of business interaction)

People

Data / Technology / Infrastructure





9 EXAMINE YOUR GOVERNANCE PROCESS FOR RISK AND EFFICACY







Industry response to compliance has improved since before the 2008 crisis:

Financial institutions are beginning to align regulatory compliance to their other risk capabilities – market, credit, liquidity, capital, stress and operational risk

Evolution of the approach to managing compliance and governance

2008 Financial Crisis

- Viewed as cost of doing business rather than risk to be managed
- Limited senior management/ board engagement for compliance issues
- Decision-making unnecessarily diluted and often rife with conflict
- Compliance following rules-based approach, operating certain controls
- Accountability structures insufficiently transparent

Multiple pressures: Then and Now

- New or heightened standards and regulations
- Rising supervisory expectations and new supervisory tools
- Harsher fines and sanctions imposed and banks' reputation in the spotlight
- Greater focus on ability to hold members of boards/senior management accountable
- "Balkanisation" of supervision with authorities seeking greater control over risks in their markets/jurisdictions

Present

- Greater awareness of compliance and governance
- Large compliance and governance transformation programs have been completed or are underway
- Resourcing and capabilities have grown substantially with leading banks
- Compliance has acted on many supervisory concerns and are well into remediation
- Higher costs





10 FOLLOW THE MONEY
- UNDERSTAND
INCENTIVE AND
COMPENSATION
SCHEMES







FOLLOW THE MONEY - UNDERSTAND INCENTIVE AND COMPENSATION SCHEMES



Incentives and Disciplinary Measures



HR Process



Consistent Application



Incentive System



Polling Slide #2 – Based upon today's discussion, what will be your organization's major compliance focus area to meet key challenges in 2023?

- 1 Automation
- 2 Staffing & People
- 3 Budget
- 4 Governance
- 5 Communications
- 6 Leadership
- 7 Not certain



Question and Answer Session



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Wolters Kluwer



The 7 Pillars of Compliance Program Management

Opportunities for Automation and Making Connections 유<u>=</u> £(C)} Regulatory Compliance Compliance Exam & Compliance Regulatory Complaint & Ethics **Risk & Controls** Inquiry Change Library Testing Management Management Governance **Assessment** Management



Wolters Kluwer offers a unique advantage for your business

Wolters Kluwer provides a comprehensive set of technology, solutions, and services for today's financial institution



Regulatory Compliance



Digital Lending Compliance



Compliance Program Management



Our longevity and proven stability helps us to your strategic partner in compliance





Resources and More Information

- Wolters Kluwer Expert Insights Spotlight:
 "Proactively addressing key challenges and enabling success for the Chief Compliance Officer"
- Wolters Kluwer Expert Insights White Paper: "The Top 10 Compliance Management Considerations for 2023"
- Wolters Kluwer Compliance Program Management Solutions
- Celent VendorMatch for Risk and Compliance Management



Thank You!



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