

COVID-19: Virtual Close Preparedness

Real Estate

The current reality

Given the significant impact of COVID-19 and social distancing on real estate owners, investors, occupiers, and lenders, there is **limited precedent** into how a global pandemic such as COVID-19 will impact real estate organizations as they prepare to complete their first virtual close. Not unlike other global crises, it will be critically important to be prepared for COVID-19 related volatility and the likely impacts the pandemic will have on successfully preparing and executing the financial close process.

Framing your response



Organize
Requirements, capacity, and leadership



Prepare
Resourcing, accessibility, and controls



Deliver
Collaboration, support desk, and reporting/filings



Monitor
Activity tracking, controls, and accounting impact

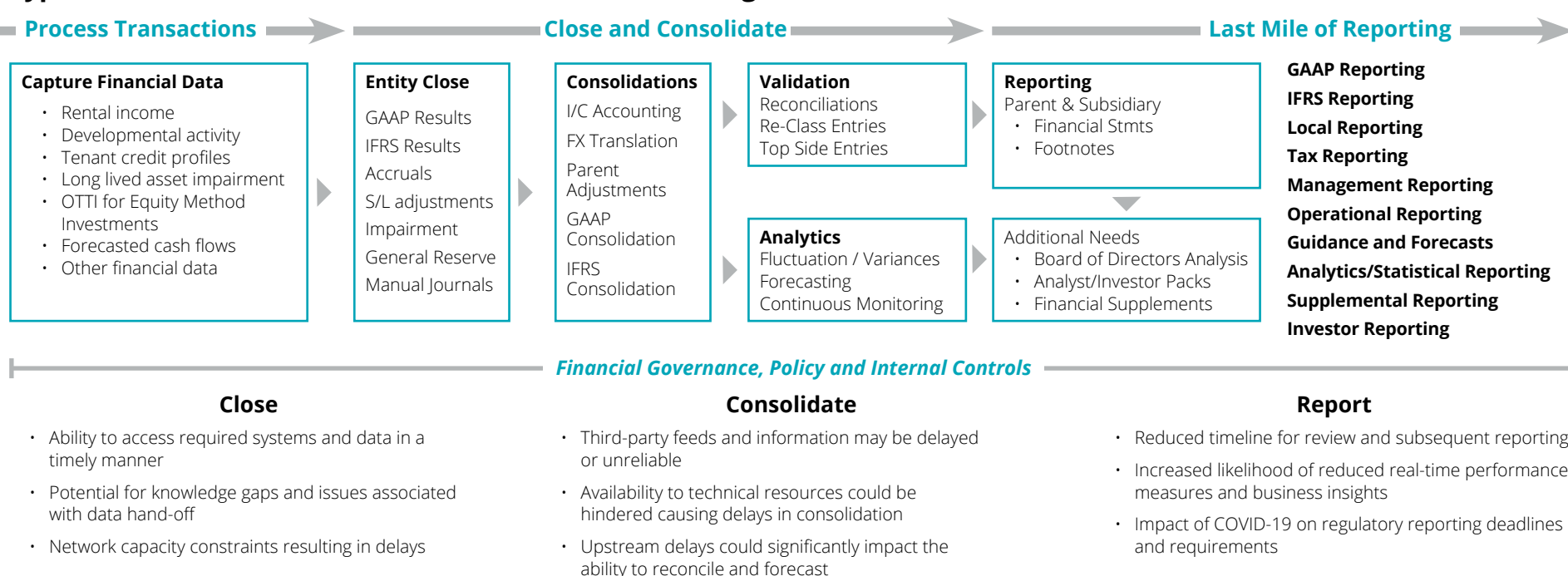


Preparation, Planning, and Execution

Today	Tomorrow	Next Week	Next Month
<p>Get a handle on how teams are choosing to collaborate virtually</p> <ul style="list-style-type: none"> Confirm systems are scaled Ensure threat/risk assessments are completed before technologies are adopted Identify global remote workforce, including data & delivery centers and associated impact of working remotely Verify offshore locations still function effectively <p>Close calendar assessment</p> <ul style="list-style-type: none"> Risk rank the existing close calendar focused on activities most likely to encounter delays due to the remote workforce Reprioritize close activities accordingly and assess ability to shorten select activities Evaluate necessity of non-close related meetings to allow core team to focus 	<p>Secure remote access</p> <ul style="list-style-type: none"> Review VPN governance security protocols (e.g., patching status and scalability), deployment of multifactor authentication, and scope of services to be accessed remotely Evaluate need for scalable video calling/conferencing, e-signature tools, additional monitors, multiple phone/voice options, backup internet, etc. Deploy remote workspace capabilities for employees and ensure secure configuration <p>Distribute close calendar</p> <ul style="list-style-type: none"> Share revised close calendar with all departments so all are aware of new timelines and anticipated delivery <p>Set tone for close</p> <ul style="list-style-type: none"> Be transparent with employees about the changes and expectations for remote close cycle 	<p>Establish daily/twice-daily close meetings</p> <ul style="list-style-type: none"> Given the unique situation associated with a remote workforce, daily close meetings can promote fruitful dialogue and confirm all departments are on the same page <p>Review and enhance standardized review procedures</p> <ul style="list-style-type: none"> With nearly all management and senior leadership reviews occurring remote, it is important to institute a standard procedure/template to gain alignment and efficiency <p>Initiate pre-close activities</p> <ul style="list-style-type: none"> Begin sourcing various financial data which will be leveraged throughout the close cycle <p>Consider where accruals and estimates can be booked leveraging prior month actuals or results to date; prepare and book entries in advance of close</p>	<p>Monitor and assess close progress</p> <ul style="list-style-type: none"> Leveraging the close calendar, monitor progress against daily milestones Assess impact of delays and institute troubleshooting procedures to correct delays and make up for lost time (i.e., adjust activities and/or reprioritize) <p>Review regulatory guidance</p> <ul style="list-style-type: none"> Stay up to date with changes to the regulatory guidance and any associated modifications with filing deadlines and requirements <p>Open channels of communication</p> <ul style="list-style-type: none"> Conduct twice weekly, if not more frequent, discussions with CEO, CFO, AC Chair and members of Board to discuss status of close and potential delays

Elevated threats of today will likely persist and pose sustained risk in your close environment

Typical Real Estate Close Process and Associated Challenges



Simulating a Virtual Close for a Real Estate Entity

	Key Close Activity	Virtual Close Consideration	Virtual Close Risks			
			A	B	C	D
Process Transactions	Process new/amended leases and tenant collectibility	Ability to access required systems and data in a timely manner	✓	✓	✓	
	Collect data on changes to property, plant, and equipment	Potential difficulty in obtaining information and underlying records for ongoing development programs due to unexpected construction delays or labor shortages	✓	✓	✓	✓
	Obtain and review future cash flows	Data gathering from multiple business groups to update business and market assumptions (e.g. undiscounted and discounted cash flows, tax implications)	✓	✓	✓	
	Confirm property level information and other data	Challenges in obtaining regular reporting packages from property management teams and/or asset management	✓	✓		
Close and Consolidate	Pre-close meeting	Meeting focus on hyper communication, use of new collaboration tools (Video conferencing, online file sharing sites, etc.)		✓		
	Conduct initial analytics and meet with Business Unit Finance and Other teams	Delays due to system latency, upstream data availability, and shared service centers coupled with inefficient communication and potential blackout periods for non-essential employees	✓	✓	✓	✓
	Reconcile and close-subledgers	Simplifying assumptions and / or modified reconciliations and review may be needed to facilitate timely close	✓	✓	✓	✓
	Confirm Business Unit sign-off on balances in ledger	Modified sign-off may be needed with additionally documented assumptions and simplifications	✓			✓
	Book recurring journal entries	Confirm entry system accessibility while remote and plan entries may take longer to book remotely due to indirect access	✓	✓		
	Calculate and book Inter / Intra-Company allocations	Aggregation of supporting materials from varying entities may pose additional challenges and delays	✓	✓	✓	
	Post adjusting and eliminating entries	New and modified adjusting entries may be needed as a result of macroeconomic conditions and regulatory body reaction, including impairment of assets and goodwill impairment and adjustments to CECL allowance estimate		✓		
	Post top-side entries	Additional top-side entries may be needed as a result of macroeconomic conditions and regulatory body reaction		✓		
	Close general ledger	General Ledger analytics and final review may be revised to target key risk areas in financials due to time and resource availability	✓	✓		✓
	Perform consolidation	Significant delay due to upstream activity completion, modified final review to incorporate additional simplifications and assumptions and focused risk review	✓	✓	✓	✓
Last Mile of Reporting	Prepare accounts filing (inclusive of footnotes)	The impact of COVID-19 on business operations and its effect on the organization's disclosures	✓	✓		✓
	Prepare financial supplements	Ability to access required systems and employees with relevant information to the financial supplements		✓		
	Finalize the analyst and investor packages (i.e., earnings release)	Reporting delays associated with the remote workforce and need to inventory industry trends which analysts may ask during investor calls	✓	✓		
	Update necessary operational and management reporting metrics	Based on network constraints, increased likelihood of reduced real-time performance measures and business insights for investor discussions	✓	✓	✓	
	Finalize Regulatory, Local, IFRS and Tax reporting, as applicable	Given the fluid nature of COVID-19 responses, potential modifications to regulatory reporting timelines and requirements may occur	✓	✓		
	Conduct executive team meetings, audit committee and board of directors' reviews	Reduced timeline for conducting executive team meetings, audit committee and board reviews	✓	✓		

Virtual Close Risks Legend

A - Access / Availability to Data
B - Increased Activity Time to Completion

C - Third Party / Offshore Operations Disruption
D - Modified / Interim / Circumvented Controls

Internal Control Considerations

COVID-19 may cause entities to implement new internal controls or modify existing ones. Entities will need to consider the operating effectiveness of controls, including assessing any breakdown in review-type controls or the inability of individuals to perform control duties because of absences (e.g., due to employee illness or the closure of affected offices).

Entities should also consider how a lack of information may affect management's ability to effectively operate controls (e.g., personnel may not be available in offices in China or other affected areas to provide information that is essential to the effective operation of an internal control). If an existing control cannot be performed, **management may need to identify alternative appropriately designed controls to compensate for the lack of information.**

Entities should also consider management's ability to complete its financial reporting process and prepare its financial statements on a timely basis. Entities will need to ensure that they have properly designed and implemented controls related to the selection and application of GAAP for the accounting and disclosure issues arising from COVID-19.

Deloitte Support

As your organization responds to the impacts stemming from COVID-19, Deloitte stands ready to help you tackle your most complex strategic, financial and operational issues. A sample of areas we stand ready to assist include:



Accounting, Finance Reporting BAU Support

- General accounting (Lux GAAP, IFRS, Local)
- External financial reporting
- Management reporting
- Regulatory reporting
- Control support and guidance



Virtual Close Risk Management

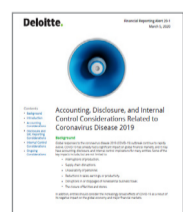
- Virtual close risk assessment
- Real-time monitoring
- Close support
- Issue identification, triage and resolution
- Regulatory affairs monitoring and response
- Data security and infrastructure



Hedging, Volatility, and Risk Management Assessments

- Risk management strategy development
- Scenario building and assessing impact of changing counterparty behavior
- Hedge accounting and effectiveness assessment frameworks
- Analytics and analysis
- FX exposure identification and mitigation

Deloitte Insight



Accounting, Disclosure, and Internal Control Considerations Related to Coronavirus Disease 2019



Financial Reporting Considerations Related to COVID-19 and an Economic Downturn



The heart of resilient leadership: Responding to COVID-19
A guide for senior executives

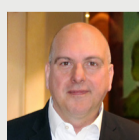
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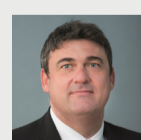
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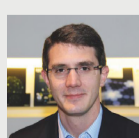
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