

## **Operational Resilience**

### **APRA's take on Operational Resilience**

In an environment where change is constant, risk management and broader resilience capabilities need to quickly adapt to support business agility. APRA's proposed Prudential Standard CPS 230 Operational Risk Management (CPS 230), is designed to enable this, setting out key requirements for managing operational risk, including replacing the business continuity and service provider management standards (CPS 232 Business Continuity Management and CPS 231 Outsourcing) with updated requirements.

Operational risk management will be key, alongside the existing Prudential Standard CPS 234 (Information Security), in driving APRA's desired outcome to improve operational resilience and minimise the impact of disruption to customers and the financial system.



#### Embracing risk in the face of disruption

Insurance entities are navigating a new and volatile market, faced with known and emerging risks. Many are still adjusting to 'COVID-normal,' where business models have been challenged, and in some cases reinvented. Further uncertainty has been presented through continuous supply chain disruptions, accelerating digital and technology adoption, heightened cyber security and data risks, as well as severe weather conditions. The latter for example, has placed significant strain on insurance companies to deliver timely and appropriate outcomes to their customers due to increased claims volumes, longer claims processing timelines, critical shortages in service providers and materials, and increasing costs.

Insurers are increasingly relying on service providers, particularly as they transform processes such as claims management, to exploit new technologies, increase collaboration, enhance customer experience and drive efficiencies. As these supply chains become more complex, including the reliance on third, fourth parties and beyond, the downstream impacts of service providers could cause intolerable harm to customers.

As insurers embark on the CPS 230 journey, it is important that the requirements are not considered in silos and it is critical that Board accountabilities are supplemented with clearly delegated responsibilities across the organisation to support comprehensive end-to-end mapping of critical operations to inform an appropriate response. With the interconnectedness of other regulatory requirements such as the introduction of Financial Accountability Regime (FAR), there is also opportunity to leverage foundational principles in the enhanced decision making process and the new Board accountabilities required by CPS 230. Importantly, getting this right now means mapping and implementing an effective enterprise wide controls framework which mitigates the suite of operational risks.

#### What do insurers need to do?



Increase Board & senior management accountability

The Board is ultimately accountable for operational risk management and must oversee senior management's implementation and maintenance of CPS 230.

Under the new standard, this includes overseeing the effectiveness of key internal controls and approving tolerance levels for critical operations.

The Board must approve the service provider management policy and supervise the performance of service providers.



Identify critical operations

To support a

comprehensive
Operational Risk
Profile and Business
Continuity Plan (BCP),
Entities must understand
and maintain their critical
operations to minimise
the likelihood and impact
of disruption to these as
part of their business
continuity planning.

This includes identifying and considering the interdependencies that can be impacted during disruption (including systems, infrastructure, people and service providers).

#### Operational Risk Management



New operational risk management requirements

Entities must manage their full range of operational risks by maintaining an Operational Risk Profile, supported by a comprehensive assessment.

This includes the implementation of internal controls to mitigate these risks within appetite, which should be embedded and regularly tested. Entities must also maintain a strong data

and regularly tested.
Entities must also
maintain a strong data
and IT infrastructure to
meet business
requirements and
support critical
operations.

## Business continuity management



Set impact tolerances & perform scenario testing

Entities must establish Board-approved tolerances for the maximum level of disruption they are willing to accept, including around data loss. Impact tolerance levels set need to be customer and outcomes-focused.

Entities are expected to maintain critical operations within tolerance levels and conduct regular scenario testing to calibrate impact tolerances.

## Service provider management



Determine Material Service Providers (MSPs)

Entities must understand and manage the risks associated with the use of the service providers that support their critical operations or expose them to material operational risk, including downstream providers (fourth parties).

A register of MSPs and associated risks must be reported to APRA annually, as well as changes to MSP agreements.

## CPS 230 in practice: Claims processing



To support a comprehensive **Operational Risk Profile** and an appropriate corresponding **Business Continuity Plan**, the Board must understand critical operations across the organisation. This is supported by a detailed end-to-end mapping of each critical operation including their enablers such as technology and material third party **Service Providers**. The identification and implementation of effective key controls which support the appropriate management of operational risk is key in this process. The below illustration summarises the key CPS 230 requirements across "Claims Processing" as a critical operation.

Define Critical Operation	Claims processing					
	1. Receipt of claim	2. Assess claim	3.Claim Investigation	4. Decision	5. Payment	6. Ongoing monitoring

#### **Operational Risk Management**

- Identify and document the key operational risks across critical operations for example, manual processes, double keying, technology & cyber risks, unclear roles & responsibilities, which may lead to errors when processing claims.
- Document key controls across each risk with identified accountable owners.
- Identify opportunities to uplift and implement changes to operational risk profiles, together with current risk appetite and escalation thresholds.
- Regularly assess and report the effectiveness of controls supporting operational risks and obligations, this should include IT infrastructure and systems supporting critical operations.
- Implement processes to identify, monitor, report and escalate operational risk incidents and near misses.
- Consider investment in technology to support operational resilience, for example transitioning off legacy claims systems.

#### **Business Continuity Management**

- Set 'severe but plausible' scenarios for the critical operations, to enable effective stress tests, for example a major outage of claims processing systems.
- Set tolerance thresholds for each component of the 'severe but plausible' scenario. Consider situations where criticality and consequences could be different for customers, for example after severe weather events.
- Update / Develop a comprehensive Business Continuity Plan for the critical operations.
- Monitor and report non-compliance with tolerance levels.
- Business led periodic testing (at least annually) to ensure the 'severe but plausible' scenarios are current, and the BCP remains effective.

#### **Service Provider Management**

- Review the end-to-end critical operations to identify dependencies on service providers.
   Consider those that were not necessarily identified as material outsourced providers in the past.
- Identify and record all third parties. Know your fourth parties, for example underwriting and broking arrangements and claims management services. Submit register of material providers annually to APRA.
- Conduct due diligence with material service providers before entering into new arrangements, or renew and/ or change existing arrangements to meet minimum APRA requirements.
- Identify the key financial and non-financial risks for each material third party service provider. Map associated risks and implement appropriate controls, monitor effectiveness of controls and remediate as required.

Governance & Oversight

- Establish clear Governance & Accountability, including defined responsibilities. The Board is primarily responsible for
  operational risk management and must oversee senior management's implementation and maintenance of CPS 230 as part
  of an effective Risk Management Framework.
- Independent Assurance over the credibility of the organisation's Business Continuity Plan (BCP) as well as its compliance with the Service Provider Management policy.

## How can we help?

## Set up the right foundation

- CPS 230 readiness review, maturity and benchmarking assessment
- Operational resilience Target Operating Model (TOM) design
- Operational resilience program planning, scoping and delivery

# Increase Board & senior management accountability

- Operational resilience governance and accountabilities definition
- Board and executive awareness sessions

## Identify critical operations

- Critical operations definition and documentation, including resources
- Internal controls mapping, across the identified risks and obligations

#### New operational risk management requirements

- Operational risk profiling (incl. risk appetite definition)
- Operational resilience review to identify potential resilience gaps in the environment
- Controls assurance (incl. gap identification and remediation action)

#### Set impact tolerances & perform scenario testing

- Impact tolerance identification
- Business
   Continuity and
   Disaster Recovery
   Planning
- Training and awareness
- · Scenario testing

#### Determine Material Service Providers (MSPs)

- Material service provider (MSP) assessments
- Third Party Risk Management Framework
- Third party controls testing (for MSPs)

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