



# 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 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.

## Three CORE focus areas of CPS 230

Operational Risk Management

Business Continuity Management



Service Provider Management

## 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 a material adverse impact 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 organisations need to do?



#### Increase Board and senior management accountability

- The Board is ultimately accountable for operational risk management and oversees management's implementation and maintenance of CPS 230.
- This includes 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 their critical operations and minimise the likelihood and impact of disruption as part of their business continuity planning.
- This includes identifying the resources and interdependencies (linked to critical operations) that can be disrupted (e.g. people, technology, information, facilities and service providers), and associated risks, obligations and controls.

## Operational Risk Management



# New operational risk management requirements

- Entities must review and update (where applicable) its Operational Risk Profile.
   Organisations will be required to consider this with a critical operations lens.

   This includes the
- implementation of internal controls to mitigate any identified risks, ensuring that risks remain within appetite, ensuring that obligations are met, embedded and regularly tested.
- Entities must also maintain a strong data and information assets to meet business requirements and support critical operations.
- Incidents

   (including near
   misses) will need
   to be notified
   to APRA in a
   timely manner.

# Business continuity management



#### Set impact tolerances and perform scenario testing

- Entities must establish Board-approved tolerances for the maximum level of disruption they are willing to accept, including around time, data loss and minimum service levels they will operate under disruption. 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 tolerance levels.

# 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.

Critical Operations for Insurers The Standard has identified the following critical operations for General, Life, and Private Health Insurers (unless justified otherwise): Claims processing, customer enquiries, and the systems and infrastructure needed to support critical operations.

Define Critical Operation

#### **Claims processing**

Receipt of claim

2 Assess

3 Claim Investigation

Decision

5 Payment

6 Ongoing monitoring

#### **Operational Risk Management**

- Define end-end processes for critical operations at a high level, including identifying and mapping resources and assets required to operate critical operations.
- Identify and map the associated obligations, risks (e.g. regulatory risk, technology risk) and controls in place to mitigate risks for business processes, including end-end processes for critical operations. For example, manual processes, double keying, technology and cyber risks, unclear roles and responsibilities, which may lead to errors when processing claims.
- Regularly assess and report the effectiveness of internal controls supporting operational risks and obligations including any remediation activities.
- Implement robust processes for identifying, monitoring, reporting and escalating operational risk incidents and near misses (to the Board and to APRA).
- Uplift Operational Risk Profile using a critical operations lens.
- Provide regular updates on the operational risk profile to the Board.
- Consider investment in technology to support operational resilience, for example transitioning off legacy claims systems.

#### **Business Continuity Management**

- Once critical operations have been mapped, establish Board approved tolerance levels for critical operations to meet CPS 230 requirements. For example, a major outage of claims processing systems.
- Develop a library of severe but plausible' scenarios for the critical operations, to test ability to operate within tolerances eg. failure of credit decisioning system, for example after severe weather events.
- Conduct regular scenario testing to validate continuity plans and tolerance levels.
- Uplift Business Continuity Plans using a critical operations lens to incorporate key changes.
- 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

- Identify and record all material service providers e.g. electronic lodgement and loan processing service providers, including any fourth/ nth parties for example underwriting and broking arrangements and claims management services. Submit register annually to APRA.
- Conduct due diligence before entering into new arrangements, or renewing or fundamentally changing existing arrangements.
- Contractual agreements with material service providers need to be uplifted to meet minimum CPS 230 requirements.
- Identify the key financial and nonfinancial risks for each material service provider. Map associated obligations, risks and controls.
- Monitor the effectiveness of the controls to manage the associated risks, remediate and report any resilience weaknesses identified.

#### Governance and Oversight

- Establish clear Governance and Accountability, including defined roles and responsibilities. The Board is primarily
  responsible for operational risk management and must oversee senior management's implementation and
  maintenance of CPS 230.
- Uplift Risk Management Framework including supporting policies and standards to include key changes to comply with CPS 230.

# 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 and 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 and 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).



# **Contacts**

Please reach out to any of the following members of the operational resilience working group, should you wish to obtain further information.

#### **Peter Malan**

Partner

T: +61 413 745 343

E: peter.malan@au.pwc.com

#### **Susanna Chan**

Partner

T: +61 414 544 066

E: susanna.chan@au.pwc.com

## Sara Afaghi

Partner

Tel: +61 433 760 969

E: sara.afaghi@au.pwc.com

## Sam Hinchliffe

Partner

T: +61 434 182 665

E: sam.hinchliffe@au.pwc.com



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