

# Technology Upgrade Releases

July 2019 Update

## EQUITIES (ASX) MARKET

Release Type	Name	Description	Customer Impact (Y/N)	Technical Go-Live	Business Go-Live
<b>ASX Trade</b>					
<b>Q2 2020 Release</b>					
Mandatory	ASX Trade Refresh	This release will implement refreshed ASX Trade software and hardware	Yes	Mid 2020	Mid 2020

## CLEARING AND SETTLEMENT SERVICES

Release Type	Name	Description	Customer Impact (Y/N)	Technical Go-Live	Business Go-Live
<b>CMS / OTC / Futures</b>					
<b>Q3 2019 Release</b>					
Enhancement	Pricing Systems Service Release	Service release to support zero and negative interest rates on ASX 24 interest rate futures products. For further information please see the market notice: <a href="#">Link</a>	Yes	27 July 2019	August 2019
Enhancement	Clearing Systems Service Release C3PO.20.1.1	Service release to support zero and negative interest rates on ASX 24 interest rate futures products. For further information please see the market notice: <a href="#">Link</a>	Yes	24 August 2019	August 2019
<b>Q4 2019 Release</b>					
Enhancement	Clearing Systems Service Release C3PO.20.1.2	Service Release that delivers additional liquidity add on reporting, along with operational and performance improvements.	No	October 2019	October 2019

Release Type	Name	Description	Customer Impact (Y/N)	Technical Go-Live	Business Go-Live
<b>Austraclear</b>					
<b>Q4 2019 Release</b>					
Informational	Austraclear – Service Release 8	Internal ASX Technical update for SWIFT release in Austraclear. This release has no changes to SWIFT messages or the Austraclear GUI within release.	No	18 November 2019	18 November 2019
<b>Q1 2020 Release</b>					
Mandatory	Austraclear – Service Release 9	The bi-annual Austraclear Service Release will deliver enhancements to the Austraclear business and provide operational efficiencies for the Customer. This release will provide additional usability features for handling zero and negative interest rates in Austraclear.  This release does include GUI changes	Yes	Q1 2020	Q1 2020
<b>CHES Replacement</b>					
<b>Q1 2021 Release</b>					
Mandatory	CHES Replacement Release 1	Go-Live of CHES Replacement on DLT  For further information, please see the following link: <a href="#">CHES Replacement</a>	Yes	March 2021	March 2021

## DIGITAL

Release Type	Name	Description	Customer Impact (Y/N)	Technical Go-Live	Business Go-Live
<b>Q4 2019 Release</b>					
Enhancement	ASXOnline Companies Online Forms	Enhanced and new Company Announcements online forms in line with proposed Listings Rules changes with an effective date of 1 Dec 2019. This is subject to approval: from ASIC.  An update informing the customers of the date change was published in the Listed@ASX Compliance Update: <a href="#">Link</a>	Yes	30 November 2019	01 December 2019
Enhancement	Public Website	Redesigned, rewritten and rebuilt public website in line with market testing and feedback.	Yes	30 December 2019	01 January 2020

## INFORMATION SERVICES

Release Type	Name	Description	Customer Impact (Y/N)	Technical Go-Live	Business Go-Live
<b>Benchmark Administration</b>					
<b>Q4 2019 Release</b>					
Enhancement	Benchmarks Service Release 3	Enhancements to the BBSW calculation and BBSW data available on the website: <ul style="list-style-type: none"> <li>Implement Final Stage Methodology submission portal.</li> <li>Publication of daily eligible volume data 1 day in arrears.</li> <li>Publication of delayed BBSW rates on NSW public holidays.</li> </ul> Realised AONIA: <ul style="list-style-type: none"> <li>Publication of Realised AONIA rates to Bloomberg and Reuters.</li> </ul>	Yes	26 October 2019	28 October 2019

## RELEASES COMPLETED SINCE JAN 2019

Release Type	Name	Business Go-Live
<b>Equities (ASX) Market</b>		
Enhancement	ASX Trade Service Release	08 Jul 2019
<b>Clearing and Settlement Services</b>		
Mandatory	OTC Service Release 2.1	04 Feb 2019
Enhancement	ASX DCS Platform hardware & software upgrade	04 Feb 2019
Mandatory	DCS Platform upgrade by customers to latest version of MCM	25 Mar 2019
Enhancement	OTC Service Release 3	15 Apr 2019
Mandatory	Austraclear – Service Release 7	15 Jul 2019
Mandatory	ASX Collateral – Hardware/OS Upgrade	15 Jul 2019
Enhancement	C3PO.19.4 ( formerly CMS Service Release 1)	29 Jul 2019
<b>Information Services</b>		
Enhancement	MAR Phase 2 – FIX Gateway Access	13 Apr 2019
Enhancement	Benchmarks	25 May 2019
<b>Digital Services</b>		
Mandatory	Market Information API	23 Feb 2019
Enhancement	Public website - BETA	28 Jun 2019



### ASX Mandatory Release Periods

ASX mandatory releases require all users and vendors to amend their applications that directly connect to the relevant ASX service. ASX may require accreditation of each application either in entirety or to capture the scope of the mandatory change.

ASX generally plans to implement no more than two Mandatory Releases [per service] per calendar year. These releases will typically be around 6 months apart and may be scheduled to coincide with regulatory changes mandated by ASIC. ASX may also need to schedule a Mandatory Release in the case of a critical production fault.

ASX may also implement one or more Enhancement Releases during the year. An Enhancement Release will not be scheduled within four weeks of a Mandatory Release.

### Release Terminology

**Enhancement Release** – Enhancement releases are incremental updates without the need for users to upgrade all applications at the same time. This release is voluntary and enables users to prioritise business objectives and allocate resources as required.

**Mandatory Release** – Mandatory releases are required to be implemented by all users and vendors to upgrade all applications. A mandatory release may comprise any change, including improvements and corrections to the messaging structure, logic (API in some instances) or content associated with the relevant system.

**Informational** – This is not a release, but more of an item to be noted. This functionality may potentially have an impact as it is a change to existing business processes.

**Technical Go-Live** – Technical Go-Live is the date the release is installed into production. Functionality may be disabled until Business Go-Live.

**Business Go-Live** – Business Go-Live is the date when the functionality is enabled in production.

### Associated Releases

ASX has an ongoing commitment to conduct disaster recovery testing across all ASX platforms. Refer to the [ASX Business Continuity Management Testing Schedule](#) on [asx.com.au](#).

### Communication

Detailed documentation on the scope, technical specifications and projected timeframes for individual Mandatory and Enhancement releases will be provided by ASX no later than 90 days prior to the implementation date (unless required to do otherwise by a regulator or regulatory obligation, or to resolve a critical production issue). ASX will confirm the Go-Live date of each release by ASX Notice, generally at least two weeks prior to implementation (unless otherwise agreed with stakeholders).

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