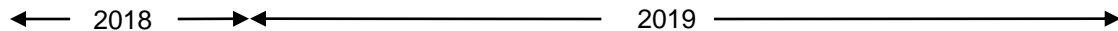


- **Active version development**
 - Version 5.

FpML – Technical Roadmap

Note that this document is subject to changes and should not be considered as final

Version 5.11 – Details



[Latest active version]

Working Group / Timeframe	Status	WD1			WD2						LCWD1	LCWD2	TR	REC	
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct-N	Dec
Architecture															
Paper on FpML to JSON conversion	Approved for Publication		X												
FpML product representation to JSON conversion	Approved for Publication	X													
Review work of other FpML WG for consistency	Approved for Publication					X									
Develop observation and reset event model	Approved for Publication														
Support for Security and Cash Transfer	Approved for Publication														
Commercial Loan															
Revision of the older structures	Approved for Publication	X				X									
Further extend the documentation	Approved for Publication	X				X						X	X		
Review and develop validation rules	Approved for Publication					X						X	X		
Cross-Asset Products															
Support for Security Lending product	Approved for Publication					X						X	X		
Support for Inflation Asset Swap product	Approved for Publication					X									
Support for Sec Lending SFTR reporting	Approved for Publication											X		X	X
Support for Repo SFTR reporting	Approved for Publication													X	X
Support for early termination in IRSwaption	Approved for Publication													X	
Reporting															
Review CFTC revised rules (preliminary analysis)	Approved for Publication														
CPMI-IOSCO CDE Technical Guidance analysis	Approved for Publication	X													
Reporting redesign (regulatory Disclosure)	Approved for Publication	X				X									
None-version related tasks															
Update of Global Reg Spreadsheet (RPT)	Approved for Publication														
FpML Validation Web Service	Approved for Publication														
FRTB gap analysis and feedback	Approved for Publication														

Review work of other FpML WG for consistency with the FpML Architecture:
- Review FpML XAP WG proposals

1. Analyzed the requirements and performed a gap analysis, [An initial analysis was shared with the CFTC early September 2016.]

Initial analysis completed

– Approved for Publication;
 – Work in Progress;
 – Planned Change;
 || – initial REC timeline; * – still being discussed by the SC

WD – Working Draft; LCWD – Last Call Working Draft; TR – Trial Recommendation; REC – Recommendation

Last Updated: December 17, 2019

FpML – Technical Roadmap

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Next Version – Details

[Proposed version]

Working Group / Timeframe	Status	WD1					WD2					LCWD TR		REC	
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Architecture															
Commercial Loan															
Develop additional trade messages	■														
Custodian/buy-side use cases	■														
Credit processes notifications	■														
Cross-Asset Products															
Development of Product-Agnostic TRS framework															
Review of IR products against New 2020 IR Defs															
Documentation for the 2020 IR and 2014 Credit Defs															
Develop reference documentation	■														
Enhancements to Instrument Trade Details	■														
Support for SFT Life Cycle Events	■														
Maintenance and review of product definitions	■														
Reporting															
Review of ESMA EMIR REFIT	■														
FDIC QFCs	■														
None-version related tasks															
Update of Global Reg Spreadsheet (RPT)	■														
FRTB gap analysis and feedback	■														
Transport Guidelines and Demos	■														

■ – Approved for Publication; ■ – Work in Progress; ■ – Planned Change; || – initial REC timeline; * – still being discussed by the SC

WD – Working Draft; LCWD – Last Call Working Draft; TR – Trial Recommendation; REC - Recommendation

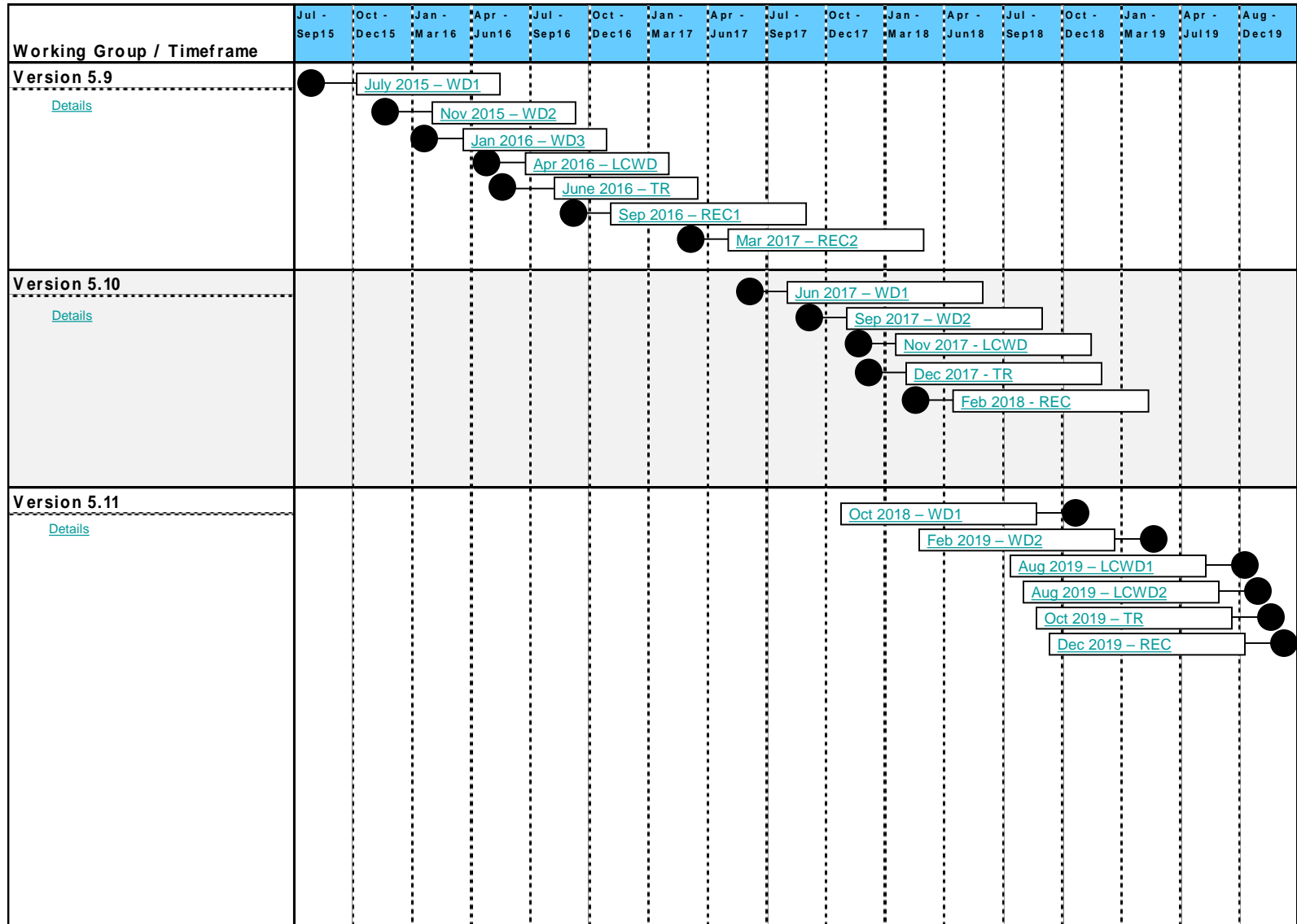
Last Updated: December 17, 2019

FpML – Technical Roadmap

Note that this document is subject to changes and should not be considered as final

Version 5. – Overview

[Most Current Active and Development versions]



WD – Working Draft; LCWD – Last Call Working Draft; TR – Trial Recommendation; REC - Recommendation

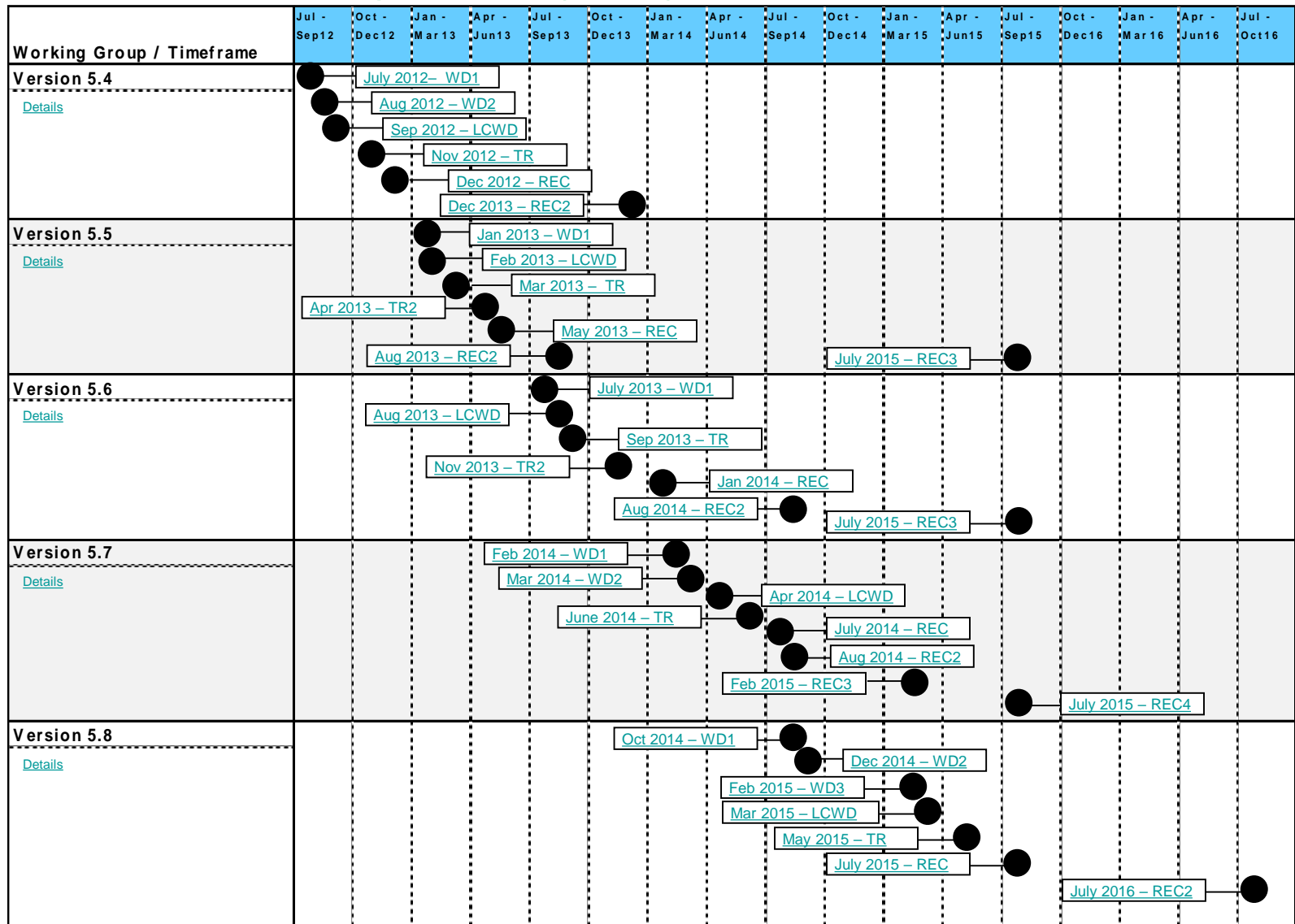
Last Updated: December 17, 2019

FpML – Technical Roadmap

Note that this document is subject to changes and should not be considered as final

Version 5. – Overview

[Most Current Active and Development versions (continue)]



WD – Working Draft; LCWD – Last Call Working Draft; TR – Trial Recommendation; REC - Recommendation

Last Updated: December 17, 2019

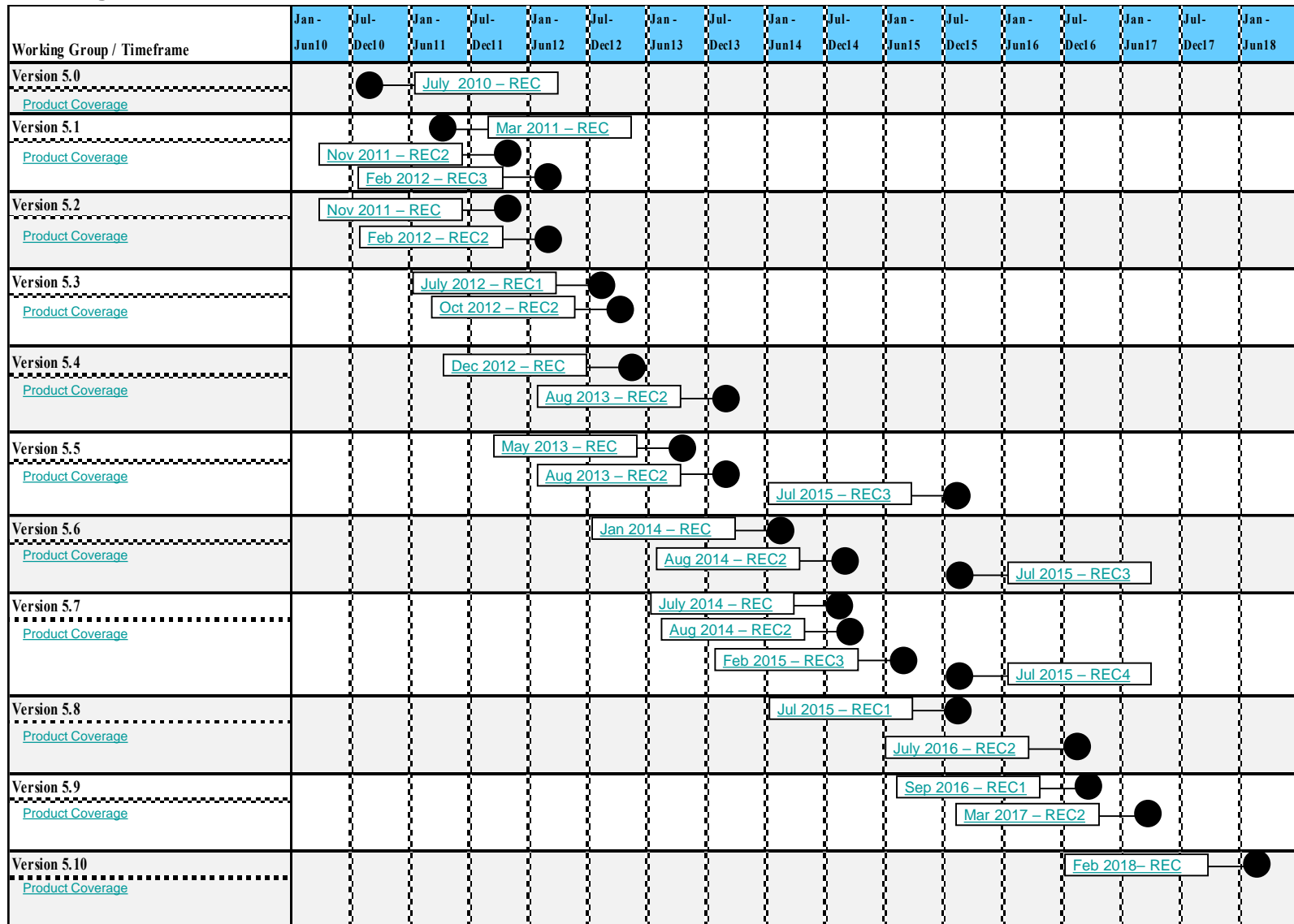
- Existing versions' Overview
 - Version 5.
 - Version 4.
 - Version 3.

FpML – Technical Roadmap

Note that this document is subject to changes and should not be considered as final

Version 5. – Overview

[Existing versions]



FpML – Technical Roadmap

Note that this document is subject to changes and should not be considered as final

Version 4. – Overview

[Existing versions]

Working Groups / Timeframe	Jan-Dec03	Jan-Dec04	Jan-Dec05	Jan-Dec06	Jan-Dec07	Jan-Dec08	Jan-Dec09	Jan-Dec10	Jan-Dec11	Jan12-Dec14	Jan-Dec15	Jan-Dec16		
Version 3.0 Product Coverage	●	Spring 2003 – IRD, FX & EqD TR												
Version 4.0 Product Coverage		●	Apr 2004 – REC											
		●	Apr 2004 – Messaging & Validation REC											
Version 4.1 Product Coverage			●	July 2005 – REC										
Version 4.2 Product Coverage				●	May 2007 – REC									
Version 4.3 Product Coverage						●	Feb 2008 – REC							
Version 4.4 Product Coverage						●	Aug 2008 – REC							
Version 4.5 Product Coverage							●	Feb 2009 – REC						
Version 4.6 Product Coverage								●	Sep 2009 – REC					
Version 4.7 Product Coverage									●	Mar 2010 – REC				
Version 4.8 Product Coverage										●	July 2010 – REC			
Version 4.9 Product Coverage											●	Feb 2011 – REC		
Version 4.10 Product Coverage (Loan)												●	Sep 2015 – REC	

- **On-hold version development**
 - Version 4.11

FpML – Technical Roadmap

Note that this document is subject to changes and should not be considered as final

Version 4. – Overview

[On hold version development]

