Figure 1: Introduction schedule for T7 Release 8.1

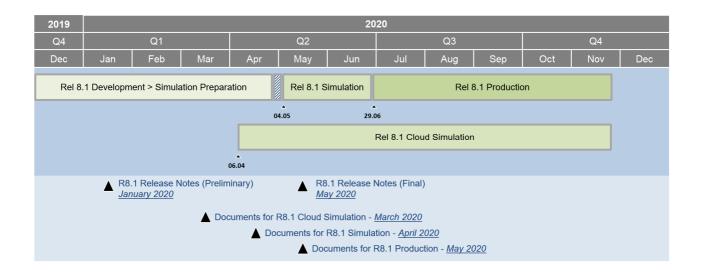


Figure 2: Communication calendar for T7 Release 8.1

T7 Release 8.1	Derivatives	Cash Markets	Combined	Q1 / 2020			Q2 / 2020			Q3 / 2020			Q4 / 2020		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
T7 Release Note 8.1 - Release Notes	х	х		٠				٠							
T7 Functional Reference			х				•								
T7 Functional and Interface Overview			х				•								
T7 Participant Simulation Guide			х				•								
T7 Cross System Traceability			х				•								
T7 Incident Handling Guide			х				•								
T7 Participant and User Maintenance Manual	х	х					•								
Contract Notes Description		х					•								
T7 Known Limitations			х					•							
T7 Trader, Admin and Clearer GUI – User Manual	х	х						٠							
T7 Trader, Admin and Clearer GUI – Installation Manual			х					٠							
T7 Enhanced Trading Interface – Manual incl. Repository and Header files			x			٠	•	•							
T7 Enhanced Trading Interface – XML Representation			х			٠		•							
T7 FIX Gateway – FIX 4.2 and 4.4 Manual incl. Fiximate and Repository			x			٠		•							
T7 Market, - Enhanced Order Book- and Reference Data Interfaces Manual incl. Fast Message Template, Repository & FIXML Schema Files			x			٠	•	•							
T7 Extended Market Data Services – Manual incl. Fast Message Template and Underlying Ticker Data			x				•	•							
Cash Market Instrument Reference Data Guide		Х													
T7 XML Report Reference Manual			х					•							
Common Report Engine User Guide			x												
N7 Network Access Guide			х												
Exchange Rules & Regulations		х													
Market Model Continuous Trading in connection with Auctions		х													
Market Model Continuous Auction		х													

Release 8.1:
Cloud Simulation / Preliminary Version

Simulation Version • Production / Final Version