
Software Compatibility

November 2024

Version Terminology Explained

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24			
Version (legacy nomenclature)	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22	...		
HCS	2.9	2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17	2.18	2.19	2.20	2.21			
EOSPRINT	2.5	2.6	2.7	2.8	2.9	2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17			
EOSCONNECT	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10	1.11	1.12			
EOSTATE Exposure OT	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10	1.11	1.12	1.13	1.14			
Service Packs			SP 1	SP 1		SP 1			SP 1-4		SP 1-3	SP 1				
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24			

All software products are released with a new version every 6 months
This release version is then called an „Edition“

Technology Changes

Major hardware and software architecture changes

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24				
Version (legacy nomenclature)	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22				
Business Models	Legacy EOSPRINT		Print Domain license model							EOS Plans							
IPC	B&R IPC			Siemens IPC required													
Windows IPC	Windows WES 7 Embedded x64			Windows IoT Enterprise x64													
DB change machine	Legacy DB2 database				New database system SQLite												
DB change monitoring	DB2 database									SQLite							
RFS	RFS<=1.2 supported									RFS<=1.2 NOT supported							
HCS	2.9	2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17	2.18	2.19	2.20	2.21				
EOSPRINT	2.5	2.6	2.7	2.8	2.9	2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17				
EOSCONNECT	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10	1.11	1.12				
EOSTATE Exposure OT	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10	1.11	1.12	1.13	1.14				
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24				

Software compatibility list on eos.info

EOS Software

Editions & Versions Overview

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
HCS	2.9	2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17	2.18	2.19	2.20	2.21		
EOSPRINT	2.5	2.6	2.7	2.8	2.9	2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17		
EOSCONNECT	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10	1.11	1.12		
EOSCONNECT Web API	1.0	2.0	3.0	4.0	5.0	6.0	6.0	6.1	6.2	6.3	6.4	6.5	6.6		
EOSCONNECT OPC UA	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.1	3.0	3.1	3.2	3.3	3.4		
EOSCONNECT MQTT							✓	✓	✓	✓	✓	✓	✓		
EOSTATE Exposure OT	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10	1.11	1.12	1.13	1.14		
EOSYSTEM SmartService			1.2	1.3	1.4	1.6	1.7	1.8	1.9	1.10	1.11	1.12	1.13		
EOSTATE QualityReports*					2.0/1.0	2.1/1.1	2.2/1.2	2.3/1.3	2.4/1.4	2.5/1.5	2.6/1.6	2.7/1.6	2.8/1.7		
EOSTATE PowderBed			1.3	1.4	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8		
EOSTATE MeltPool		2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	2.10	2.11		
EOS Hub (on-premises)			1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.4		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		


* First number indicates version the report engine within the machine, second number indicates version of the client software





EOSYSTEM to EOSPRINT


Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOSPRINT 2.7	Dark Green	Dark Green	Dark Green												
EOSPRINT 2.8	Light Green	Dark Green	Dark Green	Dark Green											
EOSPRINT 2.9	Light Green	Light Green	Dark Green	Dark Green	Dark Green										
EOSPRINT 2.10	Light Green			Dark Green	Dark Green	Dark Green									
EOSPRINT 2.11	Light Green			Light Green	Yellow	Yellow	Dark Green								
EOSPRINT 2.12	Light Green			Light Green	Light Green	Yellow	Dark Green	Dark Green							
EOSPRINT 2.13	Light Green						Dark Green	Dark Green	Dark Green	Light Blue	Light Blue	Light Blue	Light Blue		
EOSPRINT 2.14	Light Green						Light Green	Dark Green	Dark Green	Dark Green	Light Blue	Light Blue	Light Blue		
EOSPRINT 2.15	Light Green							Light Green	Dark Green	Dark Green	Dark Green	Light Blue	Light Blue		
EOSPRINT 2.16	Light Green							Light Green	Light Green	Dark Green	Dark Green	Dark Green	Light Blue		
EOSPRINT 2.17	Light Green								Light Green	Light Green	Dark Green	Dark Green	Dark Green		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

 The software was released together with EOSYSTEM in the Edition stated in the head of this column.

 These software combinations are officially supported and were thoroughly tested.


 These software combinations are technically feasible but untested and are therefore not officially supported.


 EOSPRINT 2.13 may connect to newer EOSYSTEM versions, but compatibility isn't guaranteed. Contact EOS to confirm your setup works.

 Not for systems with RFS 2.0

EOSYSTEM to EOSTATE Exposure OT Compatibility


Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOSTATE Exposure OT 1.3	Dark Green	Dark Green													
EOSTATE Exposure OT 1.4	Dark Green	Dark Green	Dark Green												
EOSTATE Exposure OT 1.5		Dark Green	Dark Green	Dark Green											
EOSTATE Exposure OT 1.6			Dark Green	Dark Green	Dark Green										
EOSTATE Exposure OT 1.7				Dark Green	Dark Green	Dark Green									
EOSTATE Exposure OT 1.8					Dark Green	Dark Green	Dark Green								
EOSTATE Exposure OT 1.9						Dark Green	Dark Green	Dark Green							
EOSTATE Exposure OT 1.10							Dark Green	Dark Green	Dark Green						
EOSTATE Exposure OT 1.11								Dark Green	Dark Green	Dark Green					
EOSTATE Exposure OT 1.12									Dark Green	Dark Green	Dark Green				
EOSTATE Exposure OT 1.13										Dark Green	Dark Green	Dark Green			
EOSTATE Exposure OT 1.14											Dark Green	Dark Green	Dark Green		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		


 The software was released together with EOSYSTEM in the Edition stated in the head of this column.

 These software combinations are officially supported and were thoroughly tested.

EOSPRINT to EOSTATE Exposure OT Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
EOSPRINT Version	2.5	2.6	2.7	2.8	2.9	2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17		
EOSTATE Exposure OT 1.3	Dark Green	Dark Green													
EOSTATE Exposure OT 1.4	Dark Green	Dark Green	Dark Green												
EOSTATE Exposure OT 1.5		Dark Green	Dark Green	Dark Green											
EOSTATE Exposure OT 1.6			Dark Green	Dark Green	Dark Green										
EOSTATE Exposure OT 1.7				Dark Green	Dark Green	Dark Green									
EOSTATE Exposure OT 1.8					Dark Green	Dark Green	Dark Green								
EOSTATE Exposure OT 1.9						Dark Green	Dark Green	Dark Green							
EOSTATE Exposure OT 1.10							Dark Green	Dark Green	Dark Green						
EOSTATE Exposure OT 1.11								Dark Green	Dark Green	Dark Green					
EOSTATE Exposure OT 1.12									Dark Green	Dark Green	Dark Green				
EOSTATE Exposure OT 1.13										Dark Green	Dark Green	Dark Green			
EOSTATE Exposure OT 1.14											Dark Green	Dark Green	Dark Green		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		


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EOSPRINT to P 1x

Compatibility

Edition	02.22	11.22	05.23	05.23	11.23	09.24		
EOSPRINT Version	2.12.1278.0	2.13.1661.0	2.14.1400.0	2.14.1414.0	2.15.1249.0	2.15.1258.0		
EOSYSTEM	1.10.18.0	1.10.22.0	1.10.23.3	1.10.23.3	1.10.24.3	1.10.25.2		
Formiga P 110 FDR								
Formiga P 110 Velocis								

 Supported

EOSYSTEM to EOSYSTEM Smart Service Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOSYSTEM SmartService 1.2	■	■	■												
EOSYSTEM SmartService 1.3	■	■	■	■											
EOSYSTEM SmartService 1.4	■	■	■	■	■										
EOSYSTEM SmartService 1.6	■	■	■	■	■	■									
EOSYSTEM SmartService 1.7	■	■	■	■	■	■	■								
EOSYSTEM SmartService 1.8	■	■	■	■	■	■	■	■							
EOSYSTEM SmartService 1.9	■	■	■	■	■	■	■	■	■						
EOSYSTEM SmartService 1.10	■	■	■	■	■	■	■	■	■	■					
EOSYSTEM SmartService 1.11	■	■	■	■	■	■	■	■	■	■	■				
EOSYSTEM SmartService 1.12	■	■	■	■	■	■	■	■	■	■	■	■			
EOSYSTEM SmartService 1.13	■	■	■	■	■	■	■	■	■	■	■	■	■		
	No co-calibration support						Co-calibration support								
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

■ The software was released together with EOSYSTEM in the Edition stated in the head of this column.

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EOSYSTEM to EOSTATE Quality Reports Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOSTATE Quality Reports 1.0					■										
EOSTATE Quality Reports 1.1					■	■									
EOSTATE Quality Reports 1.2					■	■	■								
EOSTATE Quality Reports 1.3					■	■	■	■							
EOSTATE Quality Reports 1.4					■	■	■	■	■						
EOSTATE Quality Reports 1.5					■	■	■	■	■	■					
EOSTATE Quality Reports 1.6					■	■	■	■	■	■	■				
EOSTATE Quality Reports 1.6					■	■	■	■	■	■	■	■			
EOSTATE Quality Reports 1.7					■	■	■	■	■	■	■	■	■		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

■ The software was released together with EOSYSTEM in the Edition stated in the head of this column.

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EOSYSTEM to EOSTATE Powder Bed Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOSTATE PowderBed 1.1	■														
EOSTATE PowderBed 1.2		■													
EOSTATE PowderBed 1.3			■												
EOSTATE PowderBed 1.4				■											
EOSTATE PowderBed 2.0					■										
EOSTATE PowderBed 2.1						■									
EOSTATE PowderBed 2.2							■								
EOSTATE PowderBed 2.3								■							
EOSTATE PowderBed 2.4									■						
EOSTATE PowderBed 2.5										■					
EOSTATE PowderBed 2.6											■				
EOSTATE PowderBed 2.7												■			
EOSTATE PowderBed 2.8													■		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

■ The software was released together with EOSYSTEM in the Edition stated in the head of this column.

EOSYSTEM to EOSTATE MeltPool

Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOSTATE MeltPool 2.0	■	■													
EOSTATE MeltPool 2.1	■	■	■												
EOSTATE MeltPool 2.2		■	■	■											
EOSTATE MeltPool 2.3			■	■	■										
EOSTATE MeltPool 2.4				■	■	■									
EOSTATE MeltPool 2.5					■	■	■								
EOSTATE MeltPool 2.6						■	■	■							
EOSTATE MeltPool 2.7							■	■	■						
EOSTATE MeltPool 2.8								■	■	■					
EOSTATE MeltPool 2.9									■	■	■				
EOSTATE MeltPool 2.10										■	■	■			
EOSTATE MeltPool 2.11											■	■	■		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		


■ The software was released together with EOSYSTEM in the Edition stated in the head of this column.


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EOSPRINT to EOSTATE MeltPool

Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
EOSPRINT Version	2.5	2.6	2.7	2.8	2.9	2.10	2.11	2.12	2.13	2.14	2.15	2.16	2.17		
EOSTATE MeltPool 2.0	Dark Green	Dark Green													
EOSTATE MeltPool 2.1	Dark Green	Dark Green	Dark Green												
EOSTATE MeltPool 2.2		Dark Green	Dark Green	Dark Green											
EOSTATE MeltPool 2.3			Dark Green	Dark Green	Dark Green										
EOSTATE MeltPool 2.4				Dark Green	Dark Green	Dark Green									
EOSTATE MeltPool 2.5					Dark Green	Dark Green	Dark Green								
EOSTATE MeltPool 2.6						Dark Green	Dark Green	Dark Green							
EOSTATE MeltPool 2.7							Dark Green	Dark Green	Dark Green						
EOSTATE MeltPool 2.8								Dark Green	Dark Green	Dark Green					
EOSTATE MeltPool 2.9									Dark Green	Dark Green	Dark Green				
EOSTATE MeltPool 2.10										Dark Green	Dark Green	Dark Green			
EOSTATE MeltPool 2.11											Dark Green	Dark Green	Dark Green		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

 The software was released together with EOSYSTEM in the Edition stated in the head of this column.

 These software combinations are officially supported and were thoroughly tested.

EOSCONNECT Core to EOSYSTEM

Compatibility


Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOSCONNECT Core 1.0	■														
EOSCONNECT Core 1.1		■													
EOSCONNECT Core 1.2			■												
EOSCONNECT Core 1.3				■											
EOSCONNECT Core 1.4					■										
EOSCONNECT Core 1.5						■									
EOSCONNECT Core 1.6							■								
EOSCONNECT Core 1.7								■							
EOSCONNECT Core 1.8									■						
EOSCONNECT Core 1.9										■					
EOSCONNECT Core 1.10											■				
EOSCONNECT Core 1.11												■			
EOSCONNECT Core 1.12													■		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

■ The software was released together with EOSYSTEM in the Edition stated in the head of this column.

EOSCONNECT Core to PSW Based Machines

Availability


Edition	05.20	09.21	06.22	11.22	11.24		
Version	3.8.189	3.8.236	3.8.268	3.8.283	3.8.291		
EOS P 396							
EOS P 770							
EOS P 810							

 Supported

EOS Hub to EOSYSTEM

Compatibility


Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOS Hub (onPrem) 1.2			Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS Hub (onPrem) 1.3			Supported	Supported		Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS Hub (onPrem) 1.4					Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS Hub (SaaS)								Supported	Supported	Supported	Supported	Supported	Supported		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

 Supported

EOSYSTEM to Machine Type


Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOS M 290	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 290 1kW												Supported	Supported		
EOS M 300-4			Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 300-4 1kW													Supported		
EOS M 400-4	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 400-1	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported					
EOS P 500			Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

 Supported

EOSTATE Exposure OT to Machine Type Compatibility


Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOS M 290	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 290 1kW															
EOS M 300-4				Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 300-4 1kW															
EOS M 400-4	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 400-1											Supported	Supported	Supported		
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

 Supported

EOSTATE MeltPool OT to Machine Type

Compatibility

Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		
Version	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22		
EOS M 290	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 290 1kW															
EOS M 300-4				Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 300-4 1kW															
EOS M 400-4	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported		
EOS M 400-1															
Edition	10.18	04.19	10.19	05.20	11.20	05.21	11.21	05.22	11.22	05.23	11.23	05.24	11.24		

 Supported

Older systems need hardware upgrades to be ready for Smart Fusion

		Hardware upgrades needed			
	SI-Nr.	RFS	Network	IPC	Smart Monitoring
M 290	546 - 1724	<i>Not compatible</i>			
	1865 - 3168	+	-	+	✓
	3169 - 4245	-	-	+	✓
	from 02014246	-	-	-	✓ (*)
M 300-4	from 4471	-	-	-	✓ (*)
	from 10020023	<i>OT hardware included "Smart Monitoring Ready"</i>			✓
M 400-4	2249 - 2967	<i>Not compatible</i>			
	3393 - 3634	+	+	+	✓
	3885 - 3944	-	-	+	✓
	from 04013945	-	-	-	✓ (*)
	from 04014100	<i>OT hardware included "Smart Monitoring Ready"</i>			✓

*) OT hardware provided in Smart Monitoring