

			Operating Systems					System Architectures			Unix Shell				
<i>Prime (AC Server)</i>			Solaris 11	Solaris 10	Red Hat Enterprise Linux 8	Red Hat Enterprise Linux 7	Red Hat Enterprise Linux 6	SUSE Linux ES 11	Sun SPARC	Sun SPARC 64	x86 ²	x86_64 ²	ksh88	ksh93	Other (bash, pdksh)
Prime	7.4	GA	x	x	✓	✓	✓	x	x	x	✓	✓	✓	x	
	7.3	GA	✓	✓	x	✓	✓	✓	x	✓	x	✓	✓	x	
	6.3	EOL ³	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	x	

- 1 Although the AC software can be run in virtualised environments, Alveo is not yet able to provide technical support for performance related problems in a virtualised environment. If you do choose to run in a VM, please ensure that you choose a VM with sufficient IO throughput.
- 2 For the x86_64 and Sun SPARC 64 processors some utilities still require 32-bit C libraries. These utilities are not the core processes.
- 3 Limited support - only high priority production issues

			RDBMS Server ¹							RDBMS Client							
<i>Prime (AC Server) Database Support</i>			Oracle Database 19c	Oracle Database 18c	Oracle Database 12c	Oracle Database 11g R2	Sybase ASE 16	Sybase ASE 15	PostgreSQL 12+	MS SQL 2012 and higher	MS SQL 2008 SP2	MS SQL 2005 SP2	Oracle Instant Client 19	Oracle Instant Client 18	Oracle Instant Client 12	Oracle Instant Client 11	Sybase OCS 15
Prime	7.4		✓	✓	✓	x	✓	x	✓	x	x	x	x	✓	x	✓	✓
	7.3		✓	✓	✓	✓	✓	x	x	x	x	x	x	✓	✓	✓	✓
	6.3		x	x	✓	✓	x	✓	x	x	✓	x	x	✓	✓	✓	✓

- 1 UTF-8 is only supported in combination with Oracle and not with Sybase and MS SQL.
- 2 Requires Prime (AC Server) 7.4.9 or higher. Also, additional Asset Control license is required.
- 3 MS SQL is only supported for RHEL and SUSE and not for Solaris.

			Prime (AC Server)			Java			RDBMS Server							Desktop ¹			N0/C0 Model	Process Monitor				
			7.4	7.3	6.3	Based on Java API	RedHat OpenJDK 8	Oracle Java 8	Oracle Java 7	Oracle Database 19c	Oracle Database 18c	Oracle Database 12c	Oracle Database 11g R2	Sybase ASE 16	Sybase ASE 15	PostgreSQL 12+	MS SQL 2014 or higher	MS SQL 2012	MS SQL 2008 SP2	3.9	3.8	2.9	2.1	1.0
Audit Trail	1.2	LA	x ²	x ²	✓	2.8	x	✓	x	✓	✓	✓	✓	x	x	x	x	x	x	✓	✓	✓		na
Connect	2.6	GA	✓	✓	✓ ³	4.5	x ⁵	✓	x	✓	✓	✓	✓	x	x	x	x	x	x	✓	✓	✓		✓ ⁵
	2.5	GA	✓	✓	✓ ³	4.5	x	✓	✓	x	x	✓	✓	x	x	x	x	x	x	✓	✓	✓		x
Java API	4.5	GA	✓	✓	✓		x	✓	✓															na
	4.4	GA	x	✓	✓		x	✓	✓															na
	2.8	EOL ⁴	✓	✓	✓		x	✓	✓															na
Workflow Engine	1.7	GA	✓	✓	✓	4.5	✓	✓	x	✓	✓	✓	✓	x	x	✓	x	x	x	✓	✓	✓		x
	1.6	GA	✓	✓	✓	4.5	✓	✓	x	✓	✓	✓	✓	x	x	x	x	x	x	✓	✓	✓		x
	1.5	EOL Dec 31,2019	x	✓	✓	4.2	x	✓	✓	x	x	✓	✓	✓	✓	x	x	x	x	✓	✓	✓		x
Risk Data Manager	2.0	GA	✓	✓	x															✓	✓	x		x

- 1 Some Server side applications are delivered with a module in the Desktop to retrieve data or configure the application.
- 2 As of Prime (AC Server) 7.3, Audit Trail is embedded in Prime. If required, the Audit Trail component can still be run on Prime 7.
- 3 Requires Prime (AC Server) 6.3.27 or higher
- 4 Limited support - only high priority production issues
- 5 Requires Connect 2.6.7 or higher

<i>User Interfaces</i>			Prime (AC Server)			Based on Java API	Java			MS Office				MS .NET		
			7.4	7.3	6.3		RedHat OpenJDK 8	Oracle Java 8	Oracle Java 7	365	2016	2013	2010	4	3	2.0
Admin Desktop	2.9	GA	✓ ²	✓ ²	✓	2.8	✓ ³	✓	✓		na				na	
COM	1.6	GA	✓	✓	✓	2.8	✓ ⁴	✓	✓	✓	✓	✓	✓	✓	✓	
Desktop	3.9	GA	✓ ⁵	✓	✓	4.5	✓ ³	✓	✓	✗		na			na	
	3.8	EOL Dec 31, 2019	✗	✓	✓	4.5	✗	✓	✓		na				na	

- 1 Formula Engine Debugger requires MS C++ redistributable 2015
- 2 Audit Trail information from Prima (AC Server) 7.3 is not shown in the Admin Desktop 2.9. To view this information Desktop 3 is required.
- 3 Supported as of Desktop 2.9.7 and 3.9.19
- 4 Supported as of COM 1.6.6
- 5 Requires Desktop 3.9.11 or higher

<i>Alpha (ACX)</i>			Prime (AC Server)			Exporter / Publisher	Oracle Java ¹	
			7.4	7.3	6.3		2.0	1.0
Alpha (ACX)	1.2	GA	✓ ²	✗	✗	✓	✗	✗
Alpha (ACX)	1.1	GA	✓ ²	✗	✗	✗	✓ ⁴	✗

- 1 Support for OpenJDK is expected July 2020. Other JVMs such as IBM are not supported.
- 2 Requires at minimum Prima (AC Server) 7.4.4 and Alpha (ACX) 1.1.8
- 3 Prime (AC Server) 6.4 has specifically been released to support Alpha (ACX) on Prime (AC Server) 6-series
- 4 Alpha (ACX) 1.1.5 or higher requires Publisher/Exporter 1.0.20 or higher

Data Feeds	Prime (AC Server)			Based on Interface Engine	Requires IECL	Java			NO Model	Process Monitor	Business Domain ²	
	7.4	7.3	6.3			RedHat OpenJDK 8	Oracle Java 8	Oracle Java 7				
ANNA DSB	1.0	GA	✓	✓	✓	4.6	2.1+	✓	✓	✓	✓	✓
Bloomberg Data License	3.1 ¹	GA	✓	✓ ³	✓	4.6		✓	✓	✓	✓	✓
DBRS RatingsNow	1.0	GA	✓	✓	✓	4.6		✗	✓	✓	✗	✗
DTCC GCA Validation Services	2.0	GA	✓	✓	✓	4.6		✗	✓	✓	✗	✗
eMBS Mortgage-Backed Securities Online	1.0	GA	✓	✓	✓	4.6		✗	✓	✓	✗	✗
Fidelity ActionService	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
FinChina	1.0	GA	✓	✓	✓	4.5		✗	✓	✓	✗	✗
Finra Trace	1.0	LA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
Fitch RDS	1.1	GA	✓	✓	✓	4.5		✗	✓	✓	✗	✗
ICAP Information Services	1.0	LA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
IDC APEX	1.0	GA	✓	✓	✓	4.6	2.1+	✓	✓	✗	✓	✓
IDC IDS (FTID FTS)	2.1	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
IDC (FTID) Fundrun	1.2	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
IDC (FTID) IDS_320	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
IDC (FTID) Muniview	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
IDC (FTID) SIRS	1.2	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
ISO 15022 MT564/MT568	2.2	GA	✓	✓	✓	3.3		✓	✓	✓	✗	✗
LSE Sedol Masterfile	1.0	GA	✓	✓	✓	4.6		✗	✓	✓	✗	✗
Markit	3.0	GA	✓	✓	✓	4.6	2.1+	✓	✓	✗	✓	✓
Moody's RDS (v2.0)	1.0	GA	✓	✓	✓	4.6	2.1+	✓	✓	✗	✗	✗
Moosmüller & Knauf Rendite und Derivate libra	1.0	GA	✗	✗	✓	na		✗	na	na	✗	✗
NETIK GIM/GEM	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
OCC Encore DDS	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
Optionmetrics Ivy DB	1.0	LA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
S&P Crosswalk Bulk	1.0	GA	✓	✓	✓	4.6		✗	✓	✓	✗	✗
S&P Crosswalk Portfolio	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
S&P Cusip DB	1.0	GA	✓	✓	✓	4.6		✗	✓	✓	✗	✗
S&P GICS Direct	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
S&P Xpress feed	2.0	GA	✓	✓	✓	4.6	2.1+	✓	✓	✗	✗	✗
SIX Financial Information VDF	3.1	GA	✓	✓	✓	4.6		✓	✓	✓	✗	✗
Swaps Monitor Holiday Calendar	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
Thomson Reuters Datascope Equities	3.0 ¹	GA	✓	✓ ³	✓	4.6		✓	✓	✗	✗	✗
Thomson Reuters Datascope Select	1.0	GA	✓	✓	✓	4.6		✓	✓	✗	✓	✓
Thomson Reuters Datascope Plus	1.0	GA	✓	✓	✓	4.6	2.1+	✓	✓	✗	✓	✓
Thomson Reuters Datastream	1.0	LA	✓	✓	✓	3.3		✗	✗	✗	✗	✗
Thomson Reuters EJV (GOVCORP)	1.1	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
Thomson Reuters EJV (MORT)	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
Thomson Reuters EJV (NEWCMO)	1.0	GA	✓	✓	✓	3.3		✗	✓	✓	✗	✗
Thomson Reuters Municipal VRDN	1.0	GA	✓	✓	✓	4.6		✗	✓	✓	✗	✗
Thomson Reuters Selectfeed	1.0	GA	✓	✓	✓	3.3		✓	✓	✓	✗	✗
WM Datenfeed VF-1	2.0	GA	✓	✓	✓	4.6		✓	✓	✗	✗	✗

¹ Also available with Multi Source Support (MSS).

² Interfaces that are compatible with the Business Domain Model Service are available on request. Official releases will follow soon.

³ Requires AC Server 7.3.10 or higher.

			Prime (AC Server)			Based on Interface Engine	Java			NO Model	Process Monitor	Business Domain ¹
			7.4	7.3	6.3		RedHat OpenJDK 8	Oracle Java 8	Oracle Java 7			
<i>Normalization & Consolidation</i>												
Consolidated Model	2.1	GA	✓	✓	✓	4.6	✓	✓	✗	✓	✓	✓
Normalized model	2.1	GA	✓	✓	✓	4.6	✓	✓	✗	na	✓	✓
Price Consolidation	2.0	GA	✓	✓	✓	na	na	na	na	✗	na	na

¹ Interfaces that are compatible with the Business Domain Model Service are available on request. Official releases will follow soon.

			Prime (AC Server)			Based on Interface Engine	Java			Eclipse			Process Monitor
			7.4	7.3	6.3		RedHat OpenJDK 8	Oracle Java 8	Oracle Java 7	Indigo	Juno	Kepler	
<i>Data Modules & Utilities</i>													
Collection Service	1.1	GA	✓	✓	✓	4.6	✗	✗	✗	na	na	na	✗
Contour	1.5	GA	na	na	na	na	na	na	na	na	na	na	✗
Formula Engine Development Kit	1.0	GA	✓	✓	✓	na	na	na	na	✓	✓	✓	na
Interface Engine Development Kit	2.1	GA	✓	✓	✓	4.6	✓	✓	✓	na	na	na	na
Interface Engine Configurable Loader	2.1	GA	✓	✓	✓	4.6	✓	✓	✓	na	na	na	✓
Interface Engine Utils	1.0	GA	✓	✓	✓	4.x	na	na	na	na	na	na	na

			Prime (AC Server)			Operating Systems						System Architectures		Process Monitor		
			7.4	7.3	6.3	Solaris 11	Solaris 10	Red Hat Enterprise Linux 8	Red Hat Enterprise Linux 7	Red Hat Enterprise Linux 6	SUSE Linux ES 11	Sun SPARC	Sun SPARC 64		x86	x86_64
<i>Realtime Gateways</i>																
Reuters EMA			✓	✓	✓	✗	✗	✓	✓	✓	✗	✗	✗	✗	✓	✗
Reuters Triarch			✓	✓	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✓	✗
Reuters SFC			✓	✓	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✓	✗

Note that the availability of a Realtime Gateway is depending on the availability of the AC Server package for a given Operating System and Architecture. More information can be found in the compatibility table 'AC Plus Server'.

Compatibility Matrix for Ops360 Services

Micro Services					Posgres	Oracle	Cassandra	Comments
	July 2022	May 30th, 2022	May 18th, 2022	April 2022				
Core components								
Core UI	1.0.6	1.0.6	1.0.6	1.0.5				Always required
Authentication Service	1.0.8	1.0.7	1.0.7	1.0.7	✓			Always required
Business Domain Model Service	1.0.13	1.0.11	1.0.10	1.0.10	✓	✓		Always required
Mapping Service	1.0.1							Optional
Browsing								
Data Browsing UI	1.0.12	1.0.11	1.0.10	1.0.10				
Data View Admin UI	1.0.8	1.0.7	1.0.7	1.0.7				Required for Data Browsing UI
Data Sets Service	1.0.5	1.0.4	1.0.4	1.0.4	✓			Required for Data Browsing UI (Saved Searches)
Spreadsheet Processing Service	1.0.2	1.0.1	1.0.1	1.0.1	✓			Required for uploading data through Excel
Cleansing								
Data Cleansing UI	1.0.7	1.0.7	1.0.7	1.0.7				
Issue Service	1.0.10	1.0.9	1.0.9	1.0.8	✓			Required for Data Cleansing
BPM Admin UI	1.0.4	1.0.4	1.0.4	1.0.4				Required for Data Cleansing
Workflow Engine	1.6+	1.6+	1.6+	1.6+				Required for Data Cleansing
Distribution								
Batch Publisher	1.1.1	1.1.0	1.1.0	1.1.0			✓	
Process Monitoring								
Process Monitoring Service	1.1.0	1.1.0	1.1.0	1.0.5			✓	
Process Monitoring UI	1.1.0	1.1.0	1.1.0	1.0.5				
Tasks								
Task Service	1.0.6	1.0.5	1.0.5	1.0.4			✓	
Task Service UI	1.0.4	1.0.4	1.0.4	1.0.3				
Script Execution Service	1.0.3	1.0.2	1.0.2	1.0.2				Required for executing scripts in Task Service
Data Model Admin								
BDM Generator Tool	1.0.11	1.0.11	1.0.11	1.0.11				Requires Java 11
TSV Manager	1.0.1	1.0.0	1.0.0	1.0.0				
Data Model Admin UI	1.0.5	1.0.5	1.0.5	1.0.5				
Data Lineage								
Data Lineage	1.0.9	1.0.8	1.0.8	1.0.8			✓	
Lineage Statistics	1.0.1	1.0.0	1.0.0	1.0.0			✓	Requires Data Lineage
Select								
Select	2.1.7	2.1.6	2.1.6	2.1.5				
Select UI	2.1.6	2.1.6	2.1.6	-				
Fetcher Service	2.1.7	2.1.6	2.1.6	2.1.5				
Data Update Monitor service	1.0.1	1.0.1	1.0.1	1.0.1			✓	
Lists of Interest								
Lists of Interest back-end	1.0.0	1.0.0	1.0.0	-				
Lists of Interest UI	1.0.0	1.0.0	1.0.0	-				
Normalization Service	1.0.0	1.0.0	1.0.0	-				
Quantlib integration								
Data Processing Service	1.0.0	1.0.0	1.0.0	-				
Prime								
Prime	7.4.21+	7.4.21+	7.4.21+	7.4.21+		na		Required non-Micro service

- o The versions of Micro Services and components listed in the same column have dependencies and need to be deployed together.
- o The UI services are web-based and supported for Google Chrome. Firefox and Microsoft Edge and Internet Explorer are not supported.