COTS Applications Technology Roadmap			August 2023										
Vendor	Application Name	App Version	Release	Current Classification	N N-1	General Availability	Approved	Divest: Plan	Divest: Execution	Prohibited	Vendor End of Support	References	Notes
ServiceNow	ServiceNow	Zurich		Emerging		Projected 11/1/2025						https://www.servicenow.com/community/now- platform-articles/servicenow-versions/ta-p/2312014	EA Direction is to continue upgrading to the newest release. Date Logic: Approved = GA + 2mos;; Divest-Plan = Divest-Execution Date - 4mos; Divest-Execution = Prohibited Date - 3mos; Prohibited = Vendor
		Yokohama		Emerging		Projected 4/1/2025						https://www.servicenow.com/community/now-platform-articles/servicenow-versions/ta-p/2312014	End of Support Date - 3mos What is your release schedule? https://hi.service-now.com/kb_view.do?sysparm_article=KB0718545
		Xanadu		Emerging		Projected 11/1/2024						https://www.servicenow.com/community/now- platform-articles/servicenow-versions/ta-p/2312014	
		Washington DC		Emerging		Projected 4/1/2024						https://www.servicenow.com/community/now- platform-articles/servicenow-versions/ta-p/2312014	ServiceNow n-1 Compliance: Remember, with each release, your organization must comply with the n-1 model. n-1 requires companies to upgrade to either the newest version of the platform or the previous release ServiceNow has released two versions per year since 2018. https://community.servicenow.com/community?id=community_article&sys_id=0886b5dddb5a3b00d82ffb24399619b4
		Vancouver		Projected		Projected 11/1/2023						https://www.servicenow.com/community/now- platform-articles/servicenow-versions/ta-p/2312014	Latest releases: https://www.servicenow.com/now-platform/latest-release.html Version History https://infocenter.lo/servicenow-version-history-release-notes-dates/ Service Releases https://plat4mation.com/servicenow/all-you-need-to-know-about-servicenow-releases/
		Utah		Approved	N	9/21/2022	11/21/2022	2/1/2024	6/1/2024	9/1/2024	Projected 12/1/2024	Release Notes: https://docs.servicenow.com/bundle/utah-release- notes/page/release-notes/new-features- changes.html	Latest Release Info https://www.servicenow.com/now-platform/latest-release.html https://www.servicenow.com/success/instance-upgrades.html
		Toyko		Divest: Plan	N-1	9/21/2022		8/1/2023	12/1/2023	3/1/2024	6/1/2024	Release Notes: https://docs.servicenow.com/bundle/tokyo-release- notes/page/release-notes/family-release-notes.html	Some but not all End of Life dates: https://www.servicenow.com/community/now-platform-articles/servicenow-versions-release/ta-p/2312014 When does official support end for each version? Generally, 60 days after the release of the second family version after the current. For example, if you are in Rome, then when Tokyo is released, you should have 60 days to upgrade your instances to the new version. https://www.servicenow.com/community/now-platform-forum/i-need-to-know-the-date-for-end-of-life-of-quebec-on-instance/m-p/1089012
		San Diego		Prohibited		3/23/3022					12/1/2023		Release Notes: https://docs.servicenow.com/bundle/sandiego-release-notes/page/release-notes/family-release-notes.html
		Rome		Prohibited		9/16/2021					12/1/2022		Release Notes: https://docs.servicenow.com/bundle/rome-release-notes/page/release-notes/concept/m-leam-landing-page.html
		Quebec		Prohibited		4/1/2021					4/30/2022		ServiceNow's support model moved from an N-2 to an N-1 model. Under the N-1 model, customers receive support for (the most current version and one major release prior. Customers have to upgrade without the alternative to opt-out. The N-1 model will grant your company access to the latest and greatest updates. https://infocenter.io/factors-impacting-servicenows-support-strategy/
		Paris		Prohibited		9/16/2020					9/30/2021		
		Orlando		Prohibited		3/11/2020					3/31/2021		
		New York		Prohibited		9/1/2019					9/30/2020		
Oracle	E-Business Suite	Product 12.2	14	Emerging		Projected 12/1/2024						https://blogs.oracle.com/ebstech/ebs-resources (wait for it to load)	EA Direction is to continue upgrading to the newest updates and to move to the cloud as applicable.
		Product 12.2	13	Projected		Projected 11/1/2023						https://blogs.oracle.com/ebstech/ebs-resources (wait for it to load)	Is Oracle releasing Oracle E-Business Suite as a SaaS (Software as a Service) application? Oracle has no plans to offer Oracle E-Business Suite as a SaaS solution. Answers obtained from https://docs.oracle.com/cd/E72030_01/infoportal/ebscfaq.html) https://blogs.oracle.com/support/what-oracle-e-business-suite-and-continuous-innovation-mean-for-your-business
		Product 12.2	12	Approved	N	11/1/2022	1/1/2023	12/1/2023	6/1/2024	12/1/2024	12/31/2034	https://blogs.oracle.com/ebstech/ebs-resources (wait for it to load)	Date Logic: Approved = GA + 2mos; Divest -Plan = Prohibited Date - 12mos; Divest-Execution = Prohibited Date - 6mos; Prohibited = Previous Version Prohibited Date + 6mos https://www.oracle.com/a/ocom/docs/ebs-122-premier-support-extended-through-at-least-2032-2021-04-06-final-tried-tagging.pdf
		Product 12.2	11	Divest: Plan	N-1	11/1/2021		6/1/2022	12/1/2023	6/1/2024	12/31/2034	https://blogs.oracle.com/ebstech/ebs-resources (wait for it to load)	https://www.oracle.com/us/assets/lifetime-support-applications-069216.pdf https://www.oracle.com/support/lifetime-support/ https://www.oracle.com/us/products/applications/applications-unlimited-1970561.pdf https://skybridgeglobal.com/solutions/e-business-suite1
		Product 12.2	10	Divest: Execution		9/1/2020			8/1/2023	12/31/2023	12/31/2034	http://www.oracle.com/us/products/applications/ebs-suite-12-2-announcement-5172019.pdf	Oracle customers who already own Oracle E-Business Suite licenses may use the Oracle Cloud to host instances of their applications. Oracle's Cloud Infrastructure Compute service uses a "Bring your Own License" model, so customers who wish to use Oracle's infrastructure must already own a valid license to the software deployed on the cloud. https://docs.oracle.com/cd/E7203_01/infoportal/ebsoc.html https://blogs.oracle.com/cbsandoraclecloud/
													Extended support includes security alerts and updates.
		Product 12.2	9	Prohibited							12/31/2034		The EBS 12.2 or release update pack (RUP) is delivered on My Oracle Support as Patch 28840850. Instructions for downloading and applying this latest RUP on top of the EBS 12.2 codeline Correcting datest from August 2020 Oracle document indicates current release. but a March 2020 EBS roadmap indicates 12.2.9 is most current release. https://blogu.oracle.com/ebstech/ebs-resources.https://blogu.oracle.com/ebstech/ebs-resources.html#announcements
		Product 12.2	8	Prohibited					1		12/31/2032		
		Product 12.2	7	Prohibited							12/31/2032		
		Product 12.2	6	Prohibited							12/31/2032		
1		Product 12.2	5	Prohibited							12/31/2032		Vendor end of support column relates only to 12.2 versions. 12.1 versions end of support is 12/31/2021.

Vendor	Application Name	App Version	Release	Current Classification	N N-1	General Availability	Approved	Divest: Plan	Divest: Execution	Prohibited	Vendor End of Support	References	Notes
Microsoft	Dynamics 365	2024 Release Wave 1	24.x	Emerging		Projected 6/1/2024					Projected 10/15/2025	Current Release Plans https://docs.microsoft.com/en- us/dynamics365/release-plans/ https://learn.microsoft.com/en- us/dynamics365/release-plans/	EA direction is to continue with Dynamics 365 by upgrading to the newest approved release. https://dynamics.microsoft.com/en-us/roadmap/overview/ https://yzhums.com/33483/
		2023 Release Wave 2	23.x	Projected		Projected 10/1/2023					4/15/2025	https://learn.microsoft.com/pdf?url=https%3A%2F%2 Flearn.microsoft.com%2Fen- us%2Fdynamics365%2Ftoc.json https://learn.microsoft.com/en-us/dynamics365/get- started/support/	Microsoft Dynamics 365 contains more than 15 applications. Dynamics 365 products are governed by both the Fixed and Modern lifecycle policies. For details about specific products, search the product lifecycle site.
		2023 Release Wave 1	22.x	Approved	Z	4/1/2023	6/1/2023	2/1/2024	6/1/2024	8/1/2024	10/13/2024	https://learn.microsoft.com/en- us/dynamics365/release-plan/2023wave1/ https://learn.microsoft.com/pdf?url=https%3A%2F%2 Flearn.microsoft.com%2Fen- us%2Fdynamics365%2Frelease- plan%2F2023wave1%2Ftoc.json	Date Logic: Approved = GA + 2mos; Divest -Plan = EOS - 8mos; Divest-Execution = EOS - 4mos; Prohibited = EOS - 2mos
		2022 Release Wave 2	21.x	Divest: Plan	N-1	11/1/2022		8/1/2023	12/1/2023	2/1/2024	4/14/2024	https://learn.microsoft.com/pdf?url=https%3A%2F%2 Flearn.microsoft.com%2Fen- us%2Fdynamics365%2Ftoc.json https://www.lansweeper.com/eol/microsoft- dynamics-end-of-life/	https://learn.microsoft.com/en-us/dynamics365/felease-plans/archived-plans https://dynamics.microsoft.com/en-us/roadmap/overview/ https://docs.microsoft.com/en-us/dynamics365/finance/get-started/whats-new-home-page https://yzhums.com/33483/
		2022 Release Wave 1	20.x	Prohibited		6/1/2022					10/10/2023	https://learn.microsoft.com/en-us/dynamics365-release- plan/2022wave1/ https://www.lansweeper.com/eol/microsoft-dynamics-end-of-life/	https://learn.microsoft.com/en-us/dynamics365/release-plans/archived-plans https://dynamics.microsoft.com/en-us/roadmap/overview/ https://docs.microsoft.com/en-us/dynamics365/finance/get-started/whate-new-home-page https://yzhums.com/33483/
		2021 Release Wave 2	19.x	Prohibited							4/12/2023	https://warn.microsoft.com/en-us/dynamics365-release- plan/2021wave2/ https://www.dbsoftware.sk/news/params/post/4279625/end-of- support—2021-release-wave-2-version-19x	https://learn.microsoft.com/en-us/dynamics565/release-plans/archived-plans https://dynamics.microsoft.com/en-us/roadmap/overview/
		2021 Release Wave 1 and previous similar releases	18.x	Prohibited							10/11/2022		
		Dynamics 365 for Finance and Operations (on-premises)		Prohibited							12/11/2019		365 combines Microsoft business products (CRM & ERP Dynamics AX). Microsoft Dynamics CRM is now known as Dynamics 365 Customer Engagement. Dynamics 365 contains the following applications: Dynamics 365 for Selection Selections: Dynamics 365 for Selection S
		CRM 2015 Last on-prem version		Prohibited							1/14/2023	https://support.microsoft.com/en-us/lifecycle/search/629 https://dynamics.microsoft.com/en-us/migration-program/	Extended support end date 1/14/2025 for Dynamics CRM 2015. After the extended support end date, no further patches or security updates will be available.

Vandar	Application Name	Ann Versien	Delegge	Current	N	General	Ammunud	Divest:	Divest:	Deskikited	Vendor	Deferences	Notes
Vendor	Application Name	App Version	Release	Classification	N-1	Availability	Approved	Plan	Execution	Prohibited	End of Support	References	Notes
Microsoft	Exchange												EA Direction is move to software as a service (SaaS) solutions - in this case Exchange Online. For many organizations, Exchange Online in Microsoft 365 delivers the best productivity, the best security and compliance features and is the most cost- effective solution and best experience. If you are an Exchange Server customer that wants to move to Exchange Online, contact your Microsoft account team today to take advantage of available offers, get help from FastTrack, and receive end-to-end guidance from Microsoft. https://www.microsoft.com/en-us/microsoft-365/exchange/email?rtc=1
		2025		Emerging		Projected 9/1/2025						https://techcommunity.microsoft.com/t5/exchange- team-blog/exchange-server-roadmap-update/ba- p/3421389	We have moved the release date for the next version of Exchange Server to the second half of 2025. The next version will require Server and CAL licenses and will be accessible only to customers with Software Assurance, similar to the SharePoint Server and Project Server Subscription Editions. We will provide more details on naming, features, requirements, and pricing in the first half of 2024. https://techcommunity.microsoft.com/t5/exchange-team-blog/exchange-server-roadmap-update/ba-p/3421389
												https://www.zdnet.com/article/microsoft-next- version-of-exchange-server-not-until-2025/	We are moving the next version of Exchange Server to our Modern Lifecycle Policy, which has no end of support dates. We plan on continuing to support Exchange Server as long as there is substantive market demand. https://techcommunity.microsoft.com/t5/exchange-team-blog/exchange-server-roadmap-update/ba-p/3421389
													For migrations from an existing on-premises Exchange Server environment, you can migrate all email, calendar items, tasks and contacts from user mailboxes to Office 365. The available methods are cutover, staged, and Exchange Hybrid migrations. These migration methods copy over all mail data, including contacts, calendar items, and tasks. You can also use the Internet Message Access Protocol (IMAP) migration from Exchange servers. https://learn.microsoft.com/en-us/exchange/mailbox-migration/decide-on-a-migration-path
													Exchange Server 2019 Support Dates applies to Enterprise and Standard. Exchange Server 2019 follows the Fixed Lifecycle Policy. https://learn.microsoft.com/en-us/lifecycle/products/exchange-server-2019
		2019 Enterprise and										https://learn.microsoft.com/en- us/lifecycle/products/exchange-server-2019	Date Logic: N/A - EA direction is to move to SaaS.
		Standard		Approved	N	10/22/2018	10/22/2019	11/1/2024	5/1/2025	10/14/2025	10/14/2025	https://support.microsoft.com/en- us/lifecycle/search/730	Note the end date for 2019 does not match the next version of Exchange Server being released in the second half of 2025 so we will have to monitor the change in what surely must be an updated extended end-of-support date - most likely this change will be made by the end of 2024.
													Version history site: https://endoflife.date/
													Exchange Server 2016 Support Dates applies to Enterprise and Standard. Exchange Server 2016 follows the Fixed Lifecycle Policy. https://leam.microsoft.com/en-us/lifecycle/products/exchange-server-2016
		2016 Enterprise		Divest: Plan	N-1	10/1/2015		11/1/2022	11/1/2023	11/1/2024	10/14/2025	https://en.wikipedia.org/wiki/Microsoft_Exchange_Server	Runs exclusively on Windows Server operating systems. Extended support end date is 10/14/2025. Mainstream support end date is 10/13/2020. If you can't move your mailboxes to the cloud and you plan on keeping mailboxes on-premises, then you really should be moving to Exchange Server 2019, and using that for both mailboxes and hybrid connectivity. That way you get full support including non-critical bug fixes and get ongoing product improvements. https://techcommunity.microsoft.com/t5/exchange-team-blog/exchange-server-2016-and-the-end-of-mainstream-support/ba-p/1574110
		2013 Enterprise		Prohibited							4/11/2023		In Agril 1, 2022, less than 30 days from foday judan 12:2025, Exchange Server 2013 reaches and of support. After that date, Microsoft will no longer growde: 1) technical support for problems that may occur; 2) Bug fixes for issues that are discovered and that may impact the stability and usability of the server; 3) Security fixes for vulnerabilities that are discovered and that may make the server vulnerable to security breaches; 4) Time zone updates. Exchange Server 2013 will continue to run after this date, of course, however, due to the risks listed above, we strongly recommend that you migrate from Exchange Server 2013 as soon as possible. If you haven't started your migration from Exchange Server 2013 to Exchange Chiline or Exchange Server 2019, get going now! In order to stay supported you car: 1) Upgrade to Exchange Server 2019 and/or 2) Migrate to Exchange Chiline. https://techcommunity.microsoft.com/t5/exchange-server-2013-end-of-support-coming-soon/ba-p/3714799
		2010 and earlier		Prohibited							10/13/2020		
Microsoft	Microsoft Identity Manager (MIM)	2016	SP2	Approved	N	11/4/2019	2/4/2020	1/1/2026	1/1/2027	1/1/2028	1/9/2029	https://docs.microsoft.com/en- us/lifecycle/products/microsoft-identity-manager- 2016	EA direction is to: Determine how you are currently using MIM-2016 to ensure a replacement meets your requirements. Note you may already have a replacement available in your enterprise. It is anticipated that Microsoft will replace MIM functionality with technologies that offer a tight fit to Azure AD along the path to January 2029.
													What to use in place of MIM ideas -> https://www.predicagroup.com/app/uploads/2021/08/MIM-infographic-08.2021.pdf Date Logic: N/A - EA direction is to move to a replacement for MIM. Note: The end of support date for Microsoft Identity Manager 2016 has been extended from January 13, 2026 to January 9, 2029 MIM (formerly Forefront Identity Manager, and Identity Lifecycle Manager before that) is a widely used service for managing user lifecycles and access rights in Active Directory. Mainstream support for MIM ended in January 2021. Azure AD Premium customers can get extended support until 2026. 2021 - Right now, it is moving into well-earned retirement phase. It is no longer actively developed by Microsoft. Still, for many organizations, it is time to look for a replacement. https://www.predicagroup.com/blog/microsoft-identity-manager-end-of-life/
													MIM Native Features -> https://oxfordcomputertraining.com/wp-content/uploads/MIM-native-features.jpg Identity Infrastructure for MS 365 https://github.com/MicrosoftDocs/microsoft-365-docs/raw/public/microsoft-365/downloads/m365e-identity-infra.pdf
			SP1	Prohibited							11/4/2020		MIM documentation https://docs.microsoft.com/en-us/microsoftidentity-manager/ MS Fixed Lifecycle Policy: https://docs.microsoft.com/en-us/lifecycle/policies/fixed A minimum of five years Mainstream Support. An additional period of Extended Support for some products. Search Product and Services Lifecycle Information https://docs.microsoft.com/en-us/lifecycle/products/ Azure Support is available for Azure AD interpration components through the end of Extended Support for Microsoft Identity Manager 2016. https://docs.microsoft.com/en-us/microsoft-identity-manager/support-update-for-azure-active-directory-premium-customers Microsoft Identity Manager 2016 news and updates https://docs.microsoft.com/en-us/microsoft-identity-manager-2016 Okta vs RSA SecurID vs CyberArk Conjur vs MS Azure AD https://www.saasworthy.com/compare/cyberark-conjur-vs-microsoft-azure-ad-vs-okta-vs-rsa-securid?pids=2940,2945,5975,10482
			Original	Prohibited							10/10/2017		https://endoflife.date/

Vendor	Application Name	App Version	Release	Current Classification	N N-1	General Availability	Approved	Divest: Plan	Divest: Execution	Prohibited	Vendor End of Support	References	Notes
Microsoft	SharePoint	Server	2019	Divest: Execution	N	10/22/2018			7/14/2023	7/14/2025	7/14/2026	https://support.microsoft.com/en- us/lifecycle/search/935 https://docs.microsoft.com/en- us/lifecycle/products/sharepoint-server-2019 https://docs.google.com/spreadsheets/d/1TmrPL2x 10919na_s5_hVA2PUQSID62NEB9ZFyqhX6Po/edit#gid=0 https://docs.microsoft.com/en-us/sharepoint/what-snew/new-and-improved-features-in-sharepoint-server- subscription-edition	SharePoint Server Subscription Edition (SE) https://redmondmag.com/articles/2021/07/20/sharepoint-server-subscription-edition-preview.aspx - https://techcommunity.microsoft.com/t5/microsoft-sharepoint-blog/a-new-day-for-sharepoint-server/ba-p/2556404
		Server	2016	Divest: Execution	N-1	5/1/2016			7/14/2023	7/14/2025	7/14/2026	https://docs.microsoft.com/en- us/officeupdates/sharepoint-updates https://www.microsoft.com/en-us/microsoft- 365/roadmap?rtc=2&filters= https://en.wikipedia.org/wiki/SharePoint	With SharePoint Server hybrid, productivity services in SharePoint in Microsoft 365 can be integrated with on-premises SharePoint Server to provide unified functionality and access to data. For enterprises that want to gradually move their existing on-premises SharePoint Server services to the cloud, SharePoint Server hybrid provides a staged migration path by extending high-impact SharePoint Server workloads to SharePoint in Microsoft 365. https://docs.microsoft.com/enus/sharepoint/hybrid/sharepoint-hybrid-sites-and-search?redirectedfrom=MSDN https://docs.microsoft.com/enus/sharepoint/collaboration?ms.officeurl=sharepoint&rtc=1
		Server	2013 and earlier	Prohibited		1/9/2013					4/10/2018	https://docs.microsoft.com/en- us/officeupdates/sharepoint-updates	
Oracle	PeopleSoft Financials	Oracle ERP Cloud		Approved Automatic 90 day updates	N	6/1/2012	1/1/2021	N/A	N/A	N/A	N/A	https://www.oracle.com/erp/ https://en.wikipedia.org/wiki/Oracle_Enterprise_Reso urce_Planning_Cloud	EA Direction is to continue upgrading to the newest innovation releases. Given the large impact of an ERP software migration, recommend planning well in advance for migration from legacy PeopleSoft to most likely Oracle's ERP cloud. Because cloud updates are every 90days by Oracle, usage in the cloud means you get these updates automagically and do not have to conduct them yourselves, thereby negating he need for tracking of N and N-1 updates. See https://www.oracle.com/erp/move-peoplesoft-to-cloud/which mentions: "A modern cloud solution that stays current with quarterly updates delivered automatically." Date Logic: N/A
		9.2 codeline	36 FMS / ESA / SCM 19 CRM 35 HCM	Approved	N-1	6/1/2020	9/1/2020	12/31/2029	12/31/2030	12/31/2031	12/31/2033	https://www.oracle.com/us/assets/lifetime-support-applications-069216.pdf https://www.oracle.com/support/lifetime-support/applications-unlimited.html http://www.oracle.com/us/support/library/057419.pdf https://docs.oracle.com/en/ - Documentation https://docs.oracle.com/cd/E51537_01/PSFT_Release_Model_Summary.htm	PeopleSoft Update Manager (PUM) Homepage requires Oracle login to peruse. https://support.oracle.com/epmos/faces/DocumentDisplay?id=1464619.1 Premier support and extended support both have security patch updates among other updates: https://endofilfe.date/
		9.1 and earlier		Prohibited							12/31/2022		This is not a "continuous innovation" version so the support end dates appear solid. Version 9.2 is the first version to fall under the new continuous innovation model, hence the 203X dates.

Key	Description
	Emerging
	Projected
	Approved
	Divest: Plan
	Divest: Execute
	Prohibited
	Skipped