By CPU — VCF Components[1]

VCF Components[1]	Std with Tanzu	Adv with Tanzu	Ent with Tanzu		Starter	Std	Adv	Ent
SDDC Manager	SDDC Mgr for vSAN	SDDC Mgr for vSAN	SDDC Mgr for vSAN		SDDC Mgr for vSAN	SDDC Mgr for vSAN	SDDC Mgr for vSAN	SDDC Mgr for vSAN
vSphere	ENT+	ENT+	ENT+		ENT+	ENT+	ENT+	ENT+
vSAN	ADV	ADV	ENT		ADV	ADV	ADV	ENT
NSX	DC ADV	DC ADV	DC ENT+		DC ADV	DC ADV	DC ADV	DC ENT+
vRNI		ADV	ENT Add-on		ADV		ADV	ENT Add-on
vRealize Suite		ENT	ENT		STD		ENT	ENT
Tanzu	STD[2]	STD[2]	STD[2]					

By CPU — VCF Components[1]

VCF Components[1]	With External Storage					With External Storage		
	Std with Tanzu	Adv with Tanzu	Ent with Tanzu			Std	Adv	Ent
SDDC Manager	SDDC Mgr	SDDC Mgr	SDDC Mgr			SDDC Mgr	SDDC Mgr	SDDC Mgr
vSphere	ENT+	ENT+	ENT+			ENT+	ENT+	ENT+
vSAN								
NSX	NSX T	NSX T	NSX T ENT+			NSX T	NSX T	NSX T ENT+
vRNI		ADV	ENT Add-on				ADV	ENT Add-on
vRealize Suite		ENT	ENT				ENT	ENT
Tanzu	STD	STD	STD					

The table above represents the individual components that comprise the VCF packaged editions and does not preclude customers from purchasing add-ons or upgrades as long as they meet the compatability for the minimum

(1) Components are offered with Perpetual Licenses Unless otherwise Specified

(2) Component offered as a term Subscription. Tanzu Std can be upgraded to Tanzu Adv

(3) All components in VCF-S are term subscriptions, except for vRealize Cloud Universal which is a SaaS offering

By CORE — VCF-S (Core) Components (TLSS)[1]

VCF-S (Core) Components (TLSS)[1]	Std with Tanzu	Adv with Tanzu	Ent with Tanzu	Starter		With External Storage		
						Std with Tanzu	Adv with Tanzu	Ent with Tanzu
SDDC Manager	SDDC Mgr for vSAN	SDDC Mgr for vSAN	SDDC Mgr for vSAN	SDDC Mgr for vSAN		SDDC Mgr	SDDC Mgr	SDDC Mgr
vSphere	ENT+	ENT+	ENT+	ENT+		ENT+	ENT+	ENT+
vSAN	ADV	ADV	ENT	ADV				
NSX	ADV-S	ADV-S	ENT+-S	ADV-S		ADV-S	ADV-S	ENT+-S
vRNI		ADV	ENT Add-on	ADV			ADV	ENT Add-on
vRealize Suite		ENT	ENT	STD			ENT	ENT
Tanzu[3]	TKG	TKG	TKG			TKG	TKG	TKG

By CORE — VCF+ Components (SaaS)[2]

VCF+ Components (SaaS)[2]	VCF+ STD	VCF+ ADV	VCF+ ENT			With External Storage		
						VCF+ STD	VCF+ ADV	VCF+ ENT
SDDC Manager	SDDC Mgr for vSAN	SDDC Mgr for vSAN	SDDC Mgr for vSAN			SDDC Mgr	SDDC Mgr	SDDC Mgr
vSphere+[3]	ENT+	ENT+	ENT+			ENT+	ENT+	ENT+
vSAN+[3]	ADV	ADV	ENT					
NSX	ADV+	ADV+	ENT+			ADV+	ADV+	ENT+
vRNI		ADV	ENT Add-on				ADV	ENT Add-on
vRCU[3]		ENT	ENT				ENT	ENT
Tanzu[3]	STD	STD	STD			STD	STD	STD

The table above represents the individual components that comprise the VCF packaged editions.

(1) All components are offered with Term Subscription licneses (TLSS)

(2) All components are offered with SaaS licenses (NSX, VRNI, SDDC Manager are currently Term licenses, but will move to SaaS in the near future)

(3) These products are connected, and are ratable

VMware Cloud Foundation Edition Matrix December 2022