Recommended Conditional Access											
Policy Design	Recommended for all Businesses							Sensitive Businesses			
Alex Fields, ITProMentor.com; Updated 7/15/2019	Block foreign countries	Block guest access	Require MFA on unmanaged devices	Block legacy protocols	Block Exchange ActiveSync	Require compliant PCs	Require managed apps on mobile devices	Require compliant PCs and mobile devices	Block web downloads on unmanaged devices	Always require MFA	Require MFA for Guests
Assignments											
Users and groups											
Include	All users	All guests	All users	All users	All users	All users	All users	All users	All users	All users	All guests
Exclude	Exclude from CA	Exclude from CA	Exclude from CA	Exclude from CA	Exclude from CA	Exclude from CA	Exclude from CA	Exclude from CA	Exclude from CA	Exclude from CA	Exclude from CA
Cloud apps											
Include	All cloud apps	All cloud apps	All cloud apps	All cloud apps	Exchange Online	All cloud apps	All cloud apps	All cloud apps	Exchange Online SharePoint Online	All cloud apps	All cloud apps
Exclude		SharePoint Online Teams									
Conditions											
Sign-in risk (Azure AD Premium P2)											
High Medium											
Low											
No risk Device platforms											
Android							х				
iOS							X				
Windows Phone											
Windows						Х					
macOS						Х					
Locations											
Include	All locations										
Exclude	Allowed Countries										
Client apps											
Browser									Х		
Mobile apps and desktop clients				Х	Х	X	X	X			
Modern authentication clients					x	х	Х	Х			
Exchange ActiveSync clients Other clients				х	X						
Device State				^							
Exclude											
Device Hybrid Azure AD joined	х		х						х		
Device marked as compliant	Х		х						х		
Access controls											
Block access	X	X		X	x						
Grant access			х			Х	Х	Х		Х	Х
Require MFA			X							X	X
Require device to be marked as compliant						х		Х			
Require Hybrid Azure AD Joined device											
Require approved client app			V			V	X	V		V	V
Require one of the selected controls Require all of the selected controls			Х			X	х	Х		X	X
Session											
Use app enforced restrictions									х		
Use Conditional access app control											
Sign-in frequency											
Persistent browser session											