

## Prezados,

Para o processo de instalação de certificados digitais para o ábax são necessários alguns passos: Vá no servidor onde o ábax está instalado e transporte os certificados digitais para algum diretório da máquina (sugiro a criação de uma pasta no C:\\ com o nome "Certificados" para que fique de fácil acesso). Após ter estes relatórios dentro do servidor, precisamos instalar o certificado no internet explorer no caso do servidor estiver na Microsoft Azure e instalar os certificados no ábax.

1) Para servidores na Microsoft Azure (caso não seja Azure pule para o passo 2): Acesse o Internet Explorer > clique nas configurações do Intenet Explorer > Internet options:

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## Navegue até a aba 'Content' > Clique em certificates > Import:

Internet Options ? X	Certificates	×
General Security Privacy Content Connections Programs Advanced	Intended purpose: <all></all>	~
Use certificates for encrypted connections and identification.	Personal Other People Intermediate Certification Authorities Trusted Root C	Certification 4 +
Clear SSL state Certificates Publishers	Issued To Issued By Expiratio Friendly N	lame
s AutoComplete		
AutoComplete stores previous entries Settings on webpages and suggests matches for you.	<b></b>	
Feeds and Web Sices provide updated Settings Feeds and Web Sices provide updated Settings content from websites that can be read in Internet Explorer and other programs.		
	Import Export Remove	Advanced
	Certificate intended purposes	
	1	View
		Close
OK Cancel Apply		

Abrirá uma nova janela, clique em next, em browser e selecione os certificados:

Welcome to the Certificate Import Wizard	€ ₽ Cetificate Import Wizerd	X     Copen:     X     Centificades → Centificades → (b) Sourch Centificades → (c)     Sourch Centificades → (c)
This ward helps you copy certificates, certificate such lists from your difficate revocation is the from your diffic to a certificate science. A certificate, which is leaded by a certification authority, is a confirmation of your identity and contains information used to protect data or to establish secure network connections. A certificate store is the system area where certificates are kept.	The is based Sectify the file you want to sport.  The new  The new  The file of the point of the new of the new of the new The new of the new of the new of the new of the new The new of the new of the new of the new of the new The new of the new of the new of the new of the new The new of the new of the new of the new of the new The new of the new o	Digunar         Neutoteler         Ell + Imm         Dutermodikal         Type         Size           Immediate         Destrongen         Nordersmallhyour seach         Size         Immediate         Immediat         Immediat         Immedia
To continue, dick Next.		li logi Di bin KC ● hinok Maranae ↓ 5000 Centioner (*.ost, cop ∨ Ogen Cancer
Next Cancel		



Após selecionar o arquivo, clicamos em Next e inserir a senha do certificado no campo designado e novamente em Next:

Certaincate import wizard	🔶 🛷 Certificate Import Wizard
ile to Import Speafy the file you want to import.	Private key protection To maintain security, the private key was protected with a password.
File name: Browse	Type the password for the private key.
Note: More than one certificate can be stored in a single file in the following formats: Personal Information Exchange-PKCS #12 (.PEX,.P12) Cruptorspace Suntax Standard: PKCS #7 Certificates (.P78)	Password:
Microsoft Serialized Certificate Store (.SST)	Import options: Enable strong private key protection. You will be prompted every time the private key is used by an application if you enable this option.
	Mark this key as exportable. This will allow you to back up or transport your keys at a later time. Protect private key using virtualized-based security(Non-exportable)
	Include all extended properties.

Feito isto basta clicar em concluir. Quando concluir esta etapa mesmo os servidores Azure devem fazer o próximo passo.

## 2) Para os demais servidores (caso seja Azure é necessário este passo):

Após inserir os certificados nos diretórios do servidor é necessário acessar o ábax, Ajustes > Ambiente > Certificado Digital:



Será listado na tela todos os cerificados que estiverem instalados no ábax, se não houver nenhum é porque nenhum certificado foi instalado no ábax. Para instalar um certificado basta clicar em "Instalar Novo Certificado":

Perfil de Acesso	Lista de Certificado	15			
Ambiente	E Instalar novo Certificado				
Configurações	Ceruncauos instalados n Serial	o ambiente: Vencimento	Dados do Certificado		Filiais vinculadas
Certificado Digital		Nome:		8	
Status Sefaz	SECURE	Certificadora:		•	
Log do Sistema					
Tarefas Agendadas	(Innovation)	Localização:			
Atualizar Versão	Expira em 71 dias				
	Certificado				
Entrada de Dados		Nome:		8	
Parâmetros Suprimentos	SECURE	Certificadora:			
Parâmetros Fiscal	Certificate				
Relatórios		Localização:			
Suporte Mais Consultoria	Expira em 283 dias				
Caixa de Entrada	Certificado				



Após isto, o usuário deve localizar o diretório do certificado e inserir a senha do mesmo, e clicar em salvar:



Agora precisamos informar ao ábax qual(is) filial(is) utilizarão este certificado, para isto clicamos no ícone do mais verde à direita do certificado digital:

	Serial	Vencimento	Dados do Certificado	Filiais vinculadas	
SECURE Corder Expira er	ficale m 71 dias	Nome: Certifica Localiza	rdora: ção:		
Clica	r em todas	as filiais que u	itilizarão este certificado e s	alvar os dados:	
Certifica	var 🛛 😢	Cancelar	01. 10.	230 335 ODDL OF THITTER L	
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	5 255			*	

Lembrando que nos prints foram retirados os dados das filiais para que não haja exposição, mas o ábax trará os dados da filial e permitirá o usuário selecionar unitariamente quais utilizarão.