

Self hosted Azure PaaS resources

Last Modified on 05/01/2022 2:48 pm EET

To run Centero Carillon on Microsoft Azure PaaS platform following Azure resources must be deployed to your Azure subscription.

SQL Database

Create Azure SQL Database resource for Carillon using new or existing Azure SQL Server. Any type of Azure SQL Database can be used and basic single database can be created using these instructions: [Create a single database - Azure SQL Database | Microsoft Docs](#)

Carillon Portal

Create Azure App service resource for Carillon Portal using new or existing App Service Plan. Use following configurations when creating the App Service:

- Publish: Code
- Runtime stack: ASP.NET 4.x

Enable **HTTPS only** for the Azure App service (from App Service **TLS/SSL settings** page)

Register custom domain if needed (from App Service **Custom domains** page).

Enable Azure AD authentication to App Service using these instructions: [Configure your App Service or Azure Functions app to use Azure AD login](#) and allow Carillon administrators and Service Desk personnel to access the Azure AD Enterprise Application that is created when Azure AD authentication is enabled for the Carillon Portal

Agent Gateway

Create Azure App service resource for Agent Gateway using new or existing App Service Plan. Use following configurations when creating the App Service:

- Publish: Code
- Runtime stack: ASP.NET 4.x

Enable **HTTPS only** for the Azure App service (from App Service **TLS/SSL settings** page)

Register custom domain if needed (from App Service **Custom domains** page).