Written by Marco Attard 06 November 2015

Microsoft adds open source Platform-as-a-Service (PaaS) Cloud Foundry to the Azure cloud, following the May 2015 announcement and previous preview updates.



The Azure Cloud Provider Interface (CPI) makes part of the CLoud Foundry Repository, making it faster and easier to build apps using different languages on the Microsoft cloud. Users can provision BOSH and Cloud Foundry resources via Azure Resource Manager, as well as provision and manage Cloud Foundry VMs using the Azure CPI, with support for standard Cloud Foundry features such as availability sets and persistent disk snapshot.

The announcement also allows the running of Pivotal Cloud Foundry on Azure (currently in preview form)-- using the Cloud Native platform to unify software delivery with an integrated application framework, platform runtime and infrastructure automation.

"With today's announcement, developers can enjoy a consistent Cloud Foundry experience in Azure, and a simplified provisioning workflow by leveraging Azure Resource Manager templates," Microsoft says. 'By merging the Azure CPI into the upstream, open-source Cloud Foundry repository, Cloud Foundry on Azure is now powered by the Microsoft Azure team as well as the Cloud Foundry community."

Go General Availability of Cloud Foundry and Preview Access of Pivotal Cloud Foundry