

Mastering Managed Application offers

Managed Applications overview



Overview

Azure Apps in a nutshell

Managed Applications overview

Managed Apps in the Azure Marketplace



Azure Applications in a nutshell

A powerful solution deployment model

A packaging model for software deployments

Installs to the customer's tenant

Can contain anything ARM templates can deploy

Also contains the software solution

Two types of Azure Applications

Solution Templates

Managed Applications

Not transactable in the Azure Marketplace

Transactable in the Azure Marketplace

This course will focus exclusively on Managed Applications

Managed Applications overview

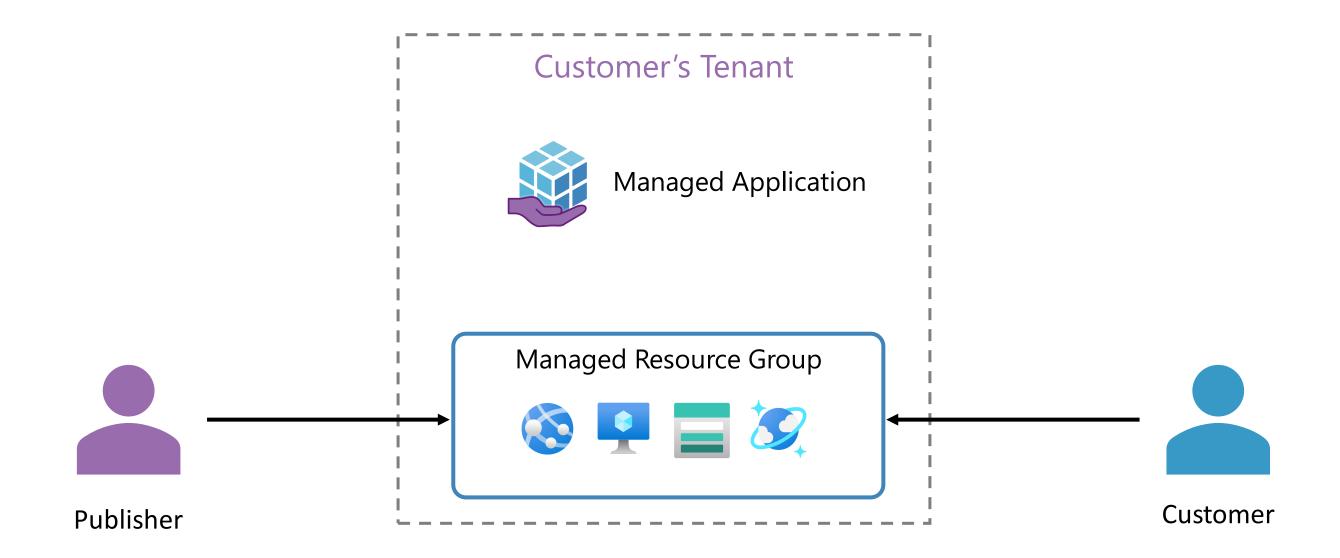
Introducing Managed Applications

The transactable Azure Application option



Deploy to special Managed Resource Group (MRG)

Different deployment models



For internal and external use

Internal

Deploy to internal Azure environments

Used inside an organization

Uses Azure Service Catalog

External

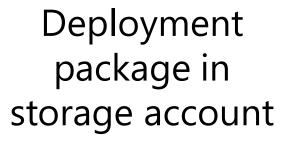
Deploy to external customers

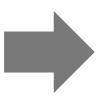
Via the Azure Marketplace

A sellable product offer

Service catalog process







Service catalog App definition







Common development flow

Create deployment assets



Add assets to service catalog app definition

Deploy as internal app

The service catalog can aide the development process.

Does not create transactable offers in the Azure Marketplace.

Managed Apps in the Azure Marketplace

Offer types

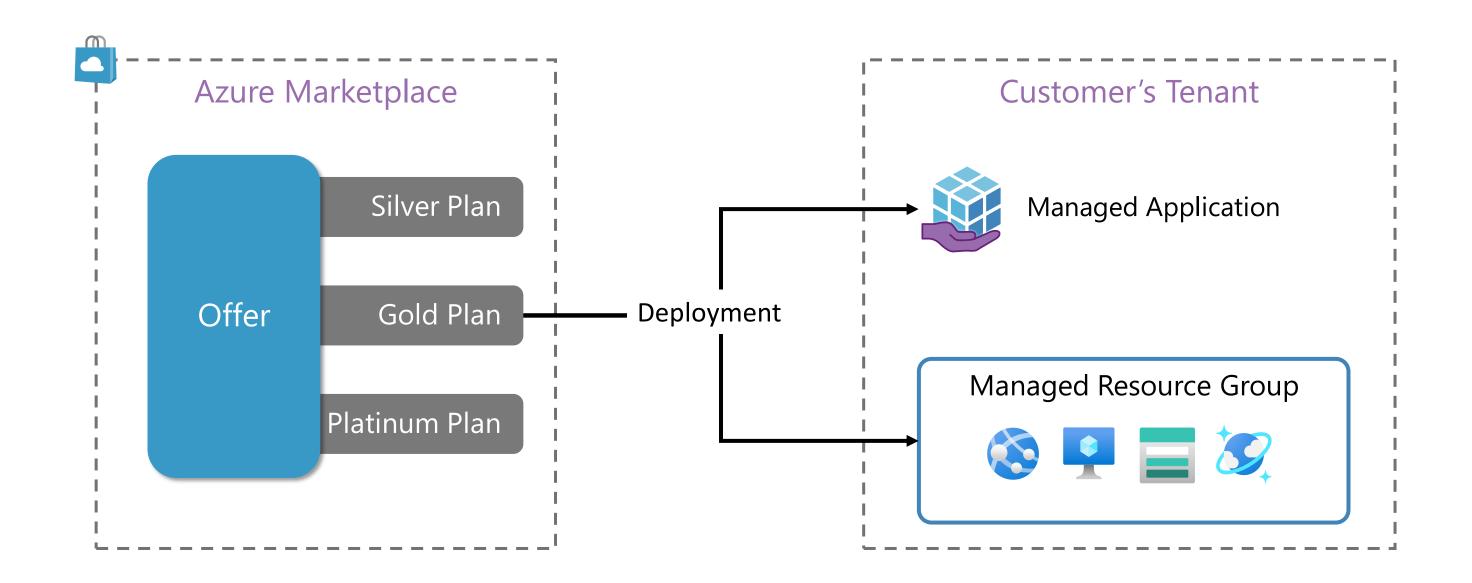
Four transactable Azure Marketplace offer types

SaaS offers

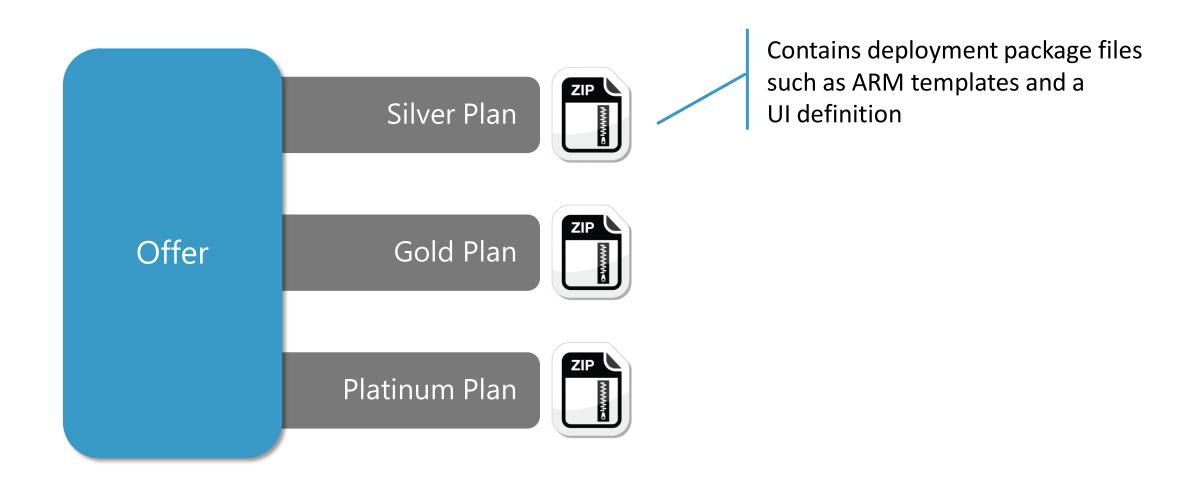
Container offers for Kubernetes

Virtual machine offers

Managed Application offers



Plans have deployment packages



Pricing and billing options

Currently billed monthly

Supports metered billing

Summary

Azure Apps

Managed Applications

In the Azure Marketplace

