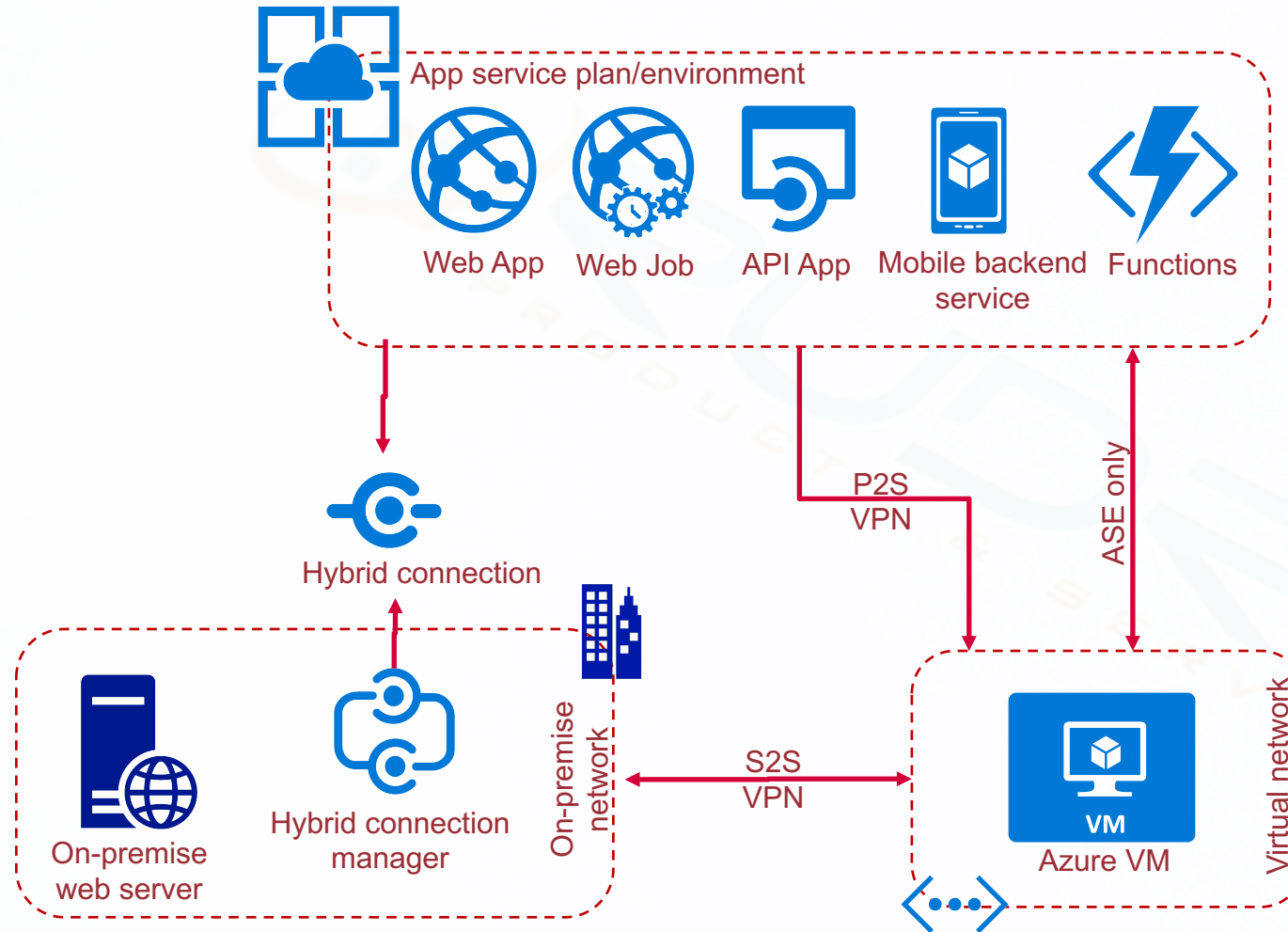


# Establishing connectivity in hybrid solutions

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# Hybrid solution connectivity scenarios & options



# App service virtual network connectivity



- Azure Virtual Networks (Vnets) is a capability that allows you to place many of your Azure resources in a non-internet routable network that you control access to. These networks can then be connected to your on-premises networks using a variety of VPN technologies.
- Vnet Integration gives your web app access to resources in your virtual network but does not grant private access to your web app from the virtual network.
- Private site access is only available with an ASE configured with an Internal Load Balancer (ILB)
- Vnet integration feature
  - Works with Web, Mobile, API apps and function apps
  - enables an app to connect to only 1 VNet at a time
  - enables up to five VNets to be integrated with in an App Service Plan

# App service Vnet integration prerequisites



- VNet Integration only works with apps in a Standard, Premium, or Isolated pricing plan.
- If your target virtual network already exists, it must have point-to-site VPN enabled with a Dynamic routing gateway before it can be connected to an ap
- The VNet must be in the same subscription as your App Service Plan(ASP).
- If your gateway already exists with point-to-site enabled, and it is not in the basic SKU, IKEV2 must be disabled in your point-to-site configuration.