

Section 2: Implement and Manage Application Services  
Preparation Course for Exam AZ-101  
Microsoft Azure Integration and Security

## Implement and Manage Application Services (20-25%)

### **Configure serverless computing**

Manage a Logic App resource; manage Azure Function app settings; manage Event Grid; manage Service Bus

- [Create and route custom events with Azure portal and Event Grid](#)
- [Dead letter retry policies](#)
- [How to manage a function app in the Azure portal](#)
- [Monitor status, set up diagnostics logging, and turn on alerts for Azure Logic Apps](#)
- [Azure Service Bus metrics in Azure Monitor \(preview\)](#)

### **Manage App Service plans**

Configure application for scaling; enable monitoring and diagnostics; configure App Service plans

- [Scaling apps in an App Service Environment](#)
- [Azure App Service plan overview](#)
- [How to: Monitor Apps in Azure App Service](#)

### **Manage App services**

Assign SSL certificates; configure application settings; configure deployment slots; configure Azure content delivery network (CDN) integration; manage App Service protection; manage roles for an App service; create and manage App Service environment

- [Buy and configure an SSL certificate for Azure App Services](#)
- [Set up staging environment in Azure App Service](#)
- [Security in Azure App Service and Azure Functions](#)
- [OS an runtime patching in Azure App Service](#)
- [Tutorial: Add Azure CDN to an Azure App Service web app](#)