We are using these services in Azure to send data from raspberry pi to cosmos DB.

Azure services



Create a resource



Device Provisioning...



Event Grid Topics



Resource groups



Subscriptions



Virtual machines



App Services

Recent resources

Name	Туре
(i) tracktech2	Resource group
	Event Grid System Topic
	Service Bus Namespace
tracktech	IoT Hub
⟨ ∳ ⟩ track-tech	Function App
(3) tracktech	Device Provisioning Service
S tracktech	Azure Cosmos DB account

- lot Hub DPS (named tracktech) lot Hub connected
- IotHub (named tracktech)
 Event Grid System Connected
- Event Grid System (named Tracktech)
 Service Bus Name connected (Queue named track-tech)
- Service Bus Name (tracktech)
 Azure Function Connected
- Azure Function (tracktecg)
 Azure CosmosDB connected

This is track how our data will move:

Raspbarry pi lot Hub



Iot Hub DPS







Iot Hub
Azure Function

Service Bus (Queue) CosmosDB