

Mastering the Microsoft Marketplace Series

SaaS Webhook Overview

An HTTPS endpoint that receives POST events from the marketplace

POSTs to the webhook occur when something changes on a subscription

Use received webhook events to update information about your subscriptions and manage them effectively

Configured on your SaaS offer in Partner Center

What the SaaS Offer Webhook Is

Landing page URL* ⓘ

https://saasdemo-as.azurewebsites.net

Connection webhook* ⓘ

https://saasdemo-func-6.azurewebsites.net/api/webhook

Azure Active Directory tenant ID* ⓘ

e6c97eb2-054c-4b5d-9a30-a064766a9e83

Azure Active Directory application ID* ⓘ

d16359b5-31f1-4495-b417-6000321efdcd

Save draft

Review and publish

POST Events per Subscription State

Subscribed

POSTed events

- ChangePlan
- ChangeQuantity
- Renew
- Suspend
- Unsubscribe

Suspended

POSTed events

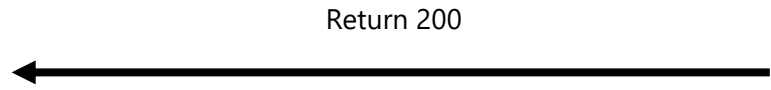
- Reinstate
- Unsubscribe

PendingFulfillmentStart Unsubscribed

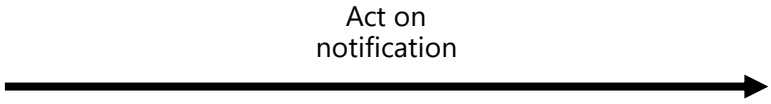
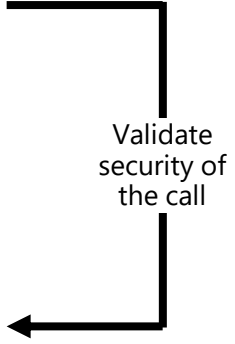
No POSTed events



Microsoft Marketplace

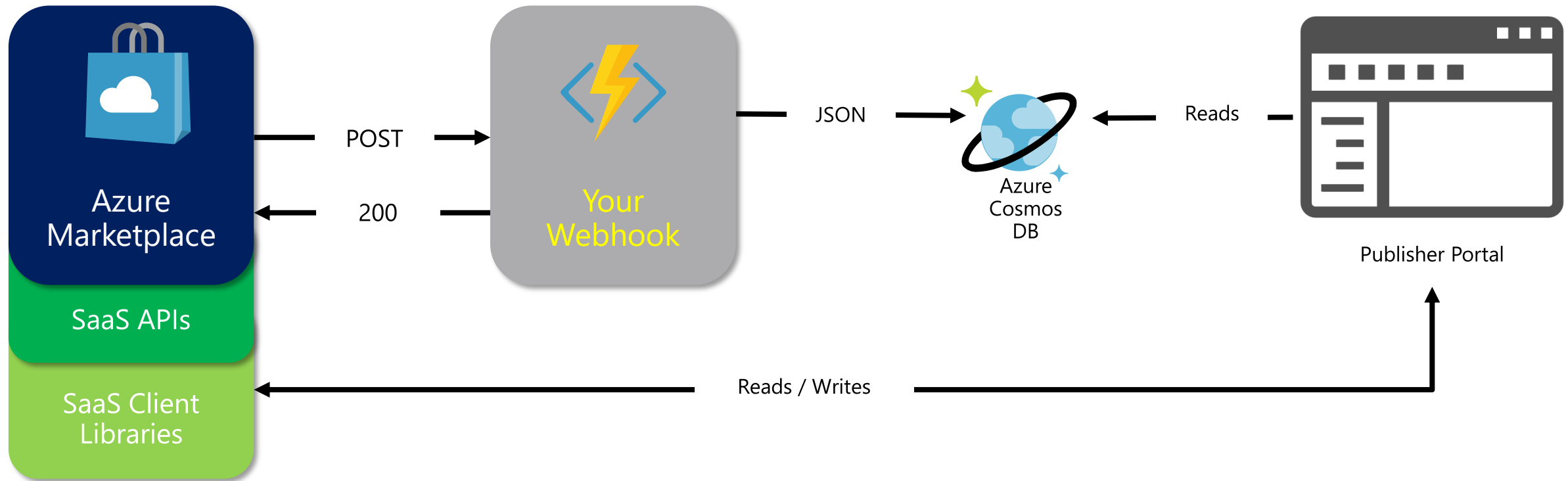


Publisher Webhook

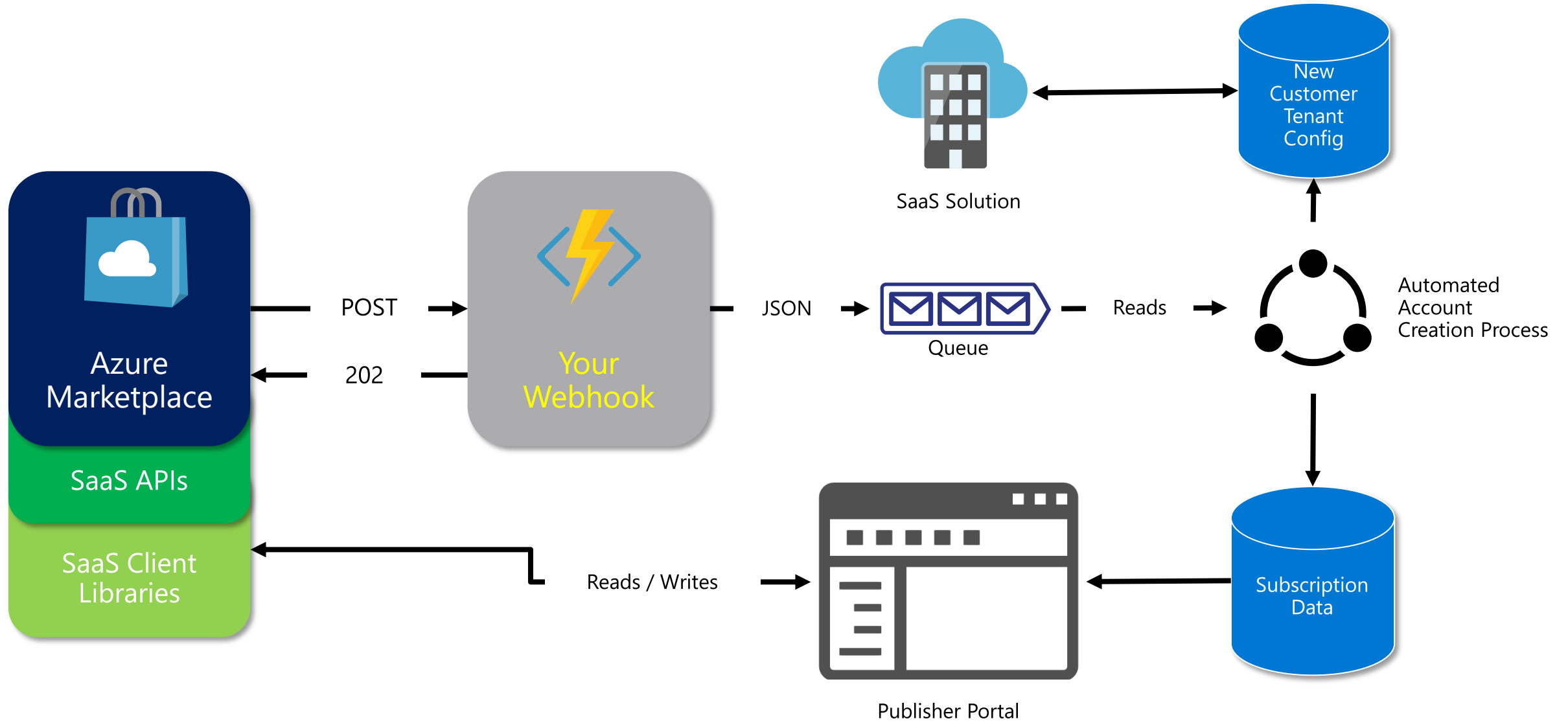


Publisher Services

A **Potential** Webhook Architecture for Manual Fulfillment Scenarios



A Potential Webhook Architecture for Automated Fulfillment Scenarios



"status" : "Succeeded"

- Informational events only
- Publisher cannot update them as "Failed"

"action" : "ChangePlan || ChangeQuantity || Reinstate"

- "status" will arrive as "InProgress"
- Publisher can approve or deny them

About Webhook Events

SaaS webhooks may be implemented in any language, on any stack, and hosted anywhere as a public HTTPS endpoint.

Summary

SaaS Webhooks Overview

Thank you

<https://aka.ms/MasteringTheMarketplace>