



Marketplace-a-thon

Pre work Session 2 – Technical

George Luiz Bittencourt

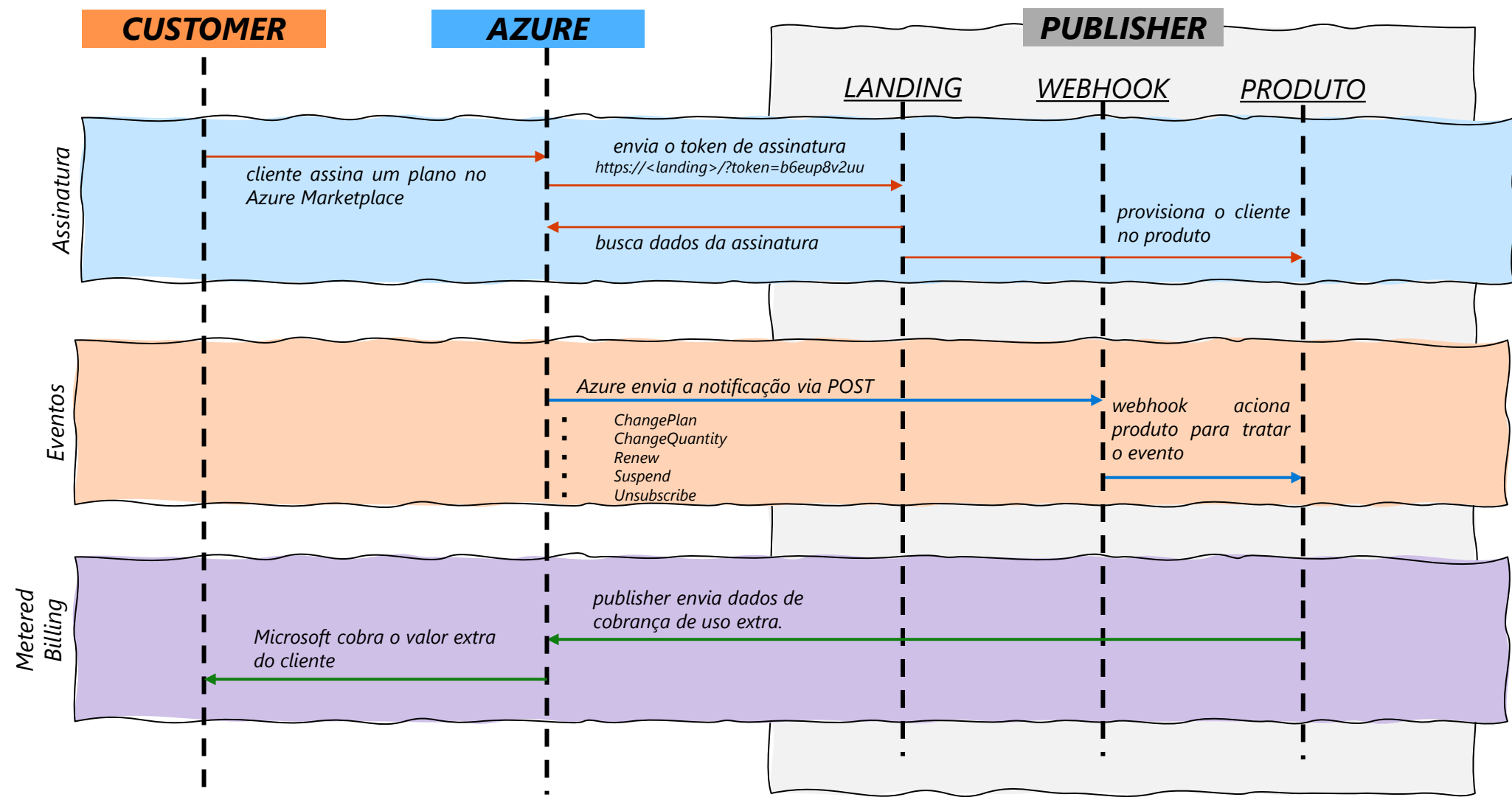
Fabio Padua

LATAM ISV

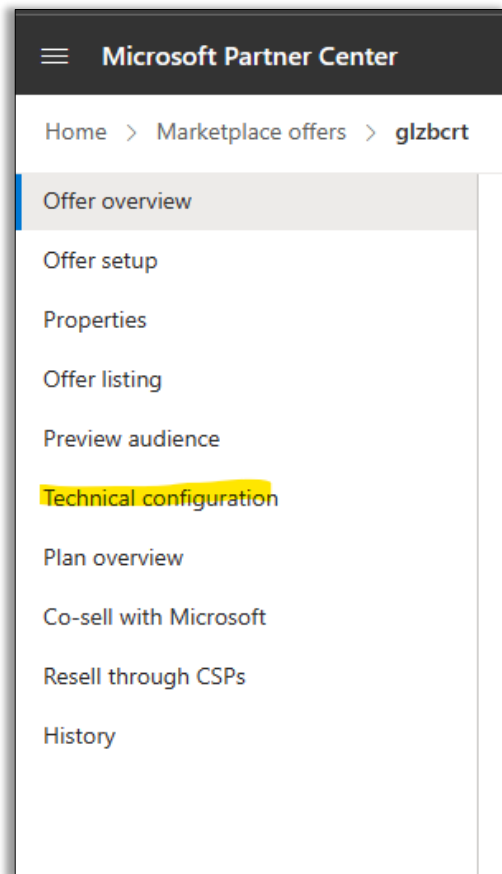
Agenda

- Participantes e Fluxos
- Configuração no Partner Center
- MONA
- Metered Billing
- Requerimentos
- Referências

Participantes e Fluxos



Configuração no Partner Center



glzbcrt | Technical configuration [Save draft](#) [Compare](#) [Review and publish](#)

Published

Provide details from the development of your service required for successful integration with Microsoft. [Learn more](#)

⚠ Your offer is currently set to be billed through Microsoft. This requires integration with Azure Active Directory and SaaS fulfillment APIs to function correctly. If you don't want to bill through Microsoft, you can change this setting in [Offer Setup](#). [Learn more about integrating with the fulfillment APIs here.](#)

⚠ Your offer is currently set to be a listing only through Microsoft and has linked apps. If you would like to bill through Microsoft, you can change this setting in [Offer Setup](#). An Azure Active Directory application ID is required to grant permission during deployment of your linked Microsoft 365 apps. [Learn more about setting up a listing offer for unified deployment here.](#)

Landing page URL* ⓘ

Connection webhook* ⓘ

Azure Active Directory tenant ID* ⓘ

Azure Active Directory application ID* ⓘ

[Save draft](#) [Review and publish](#)

Marketplace Onboarding Accelerator - MONA

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<> CodeIssues8Pull requests2DiscussionsActionsProjectsSecurityInsights

main41 branches0 tagsGo to fileAdd fileCode

HalaaM Merge pull request #83 from tfsjohan/jnordberg-verify-cloud-shell-envc788fde2 weeks ago488 commits

.github	Alright, let's see if this works...	8 months ago
Mona.SaaS	Merge pull request #83 from tfsjohan/jnordberg-verify-cloud-shell-env	2 weeks ago
docs	Merge pull request #87 from tfsjohan/check-account-type	2 weeks ago
.gitignore	Adds a check if script is running in a Azure Cloud Shell environment (#...	4 months ago
CODE_OF_CONDUCT.md	Initial commit.	2 years ago
CONTRIBUTING.md	Initial commit.	2 years ago
LICENSE.txt	Updating license...	8 months ago
NOTICE	Initial commit.	2 years ago
README.md	Added information about valid account types	3 months ago
SECURITY.md	Initial commit.	2 years ago
SUPPORT.md	Support	2 years ago
VERSION	Update VERSION	7 months ago

README.md

Mona SaaS

Mona Build + Tests passing

Questions? [Check out our FAQ!](#)

Mona SaaS is a [M]arketplace [O]nboarding [A]ccelerator designed to make it easier for Microsoft's ISV partners to rapidly onboard transactable SaaS solutions to [Azure Marketplace](#) and [AppSource](#). It includes lightweight, reusable code modules that ISVs deploy in their own Azure subscription, and [low/no-code integration templates](#) featuring [Azure Logic Apps](#).

About

[M]arketplace [O]nboarding [A]ccelerator for SaaS

azuresaasazure-marketplace

low-codenocodeisvappsource

Readme

MIT license

Code of conduct

Security policy

70 stars

38 watching

18 forks

Contributors10

Languages














C#59.3%Bicep16.0%

Shell12.3%HTML12.0%

Other0.4%

Marketplace Onboarding Accelerator - MONA

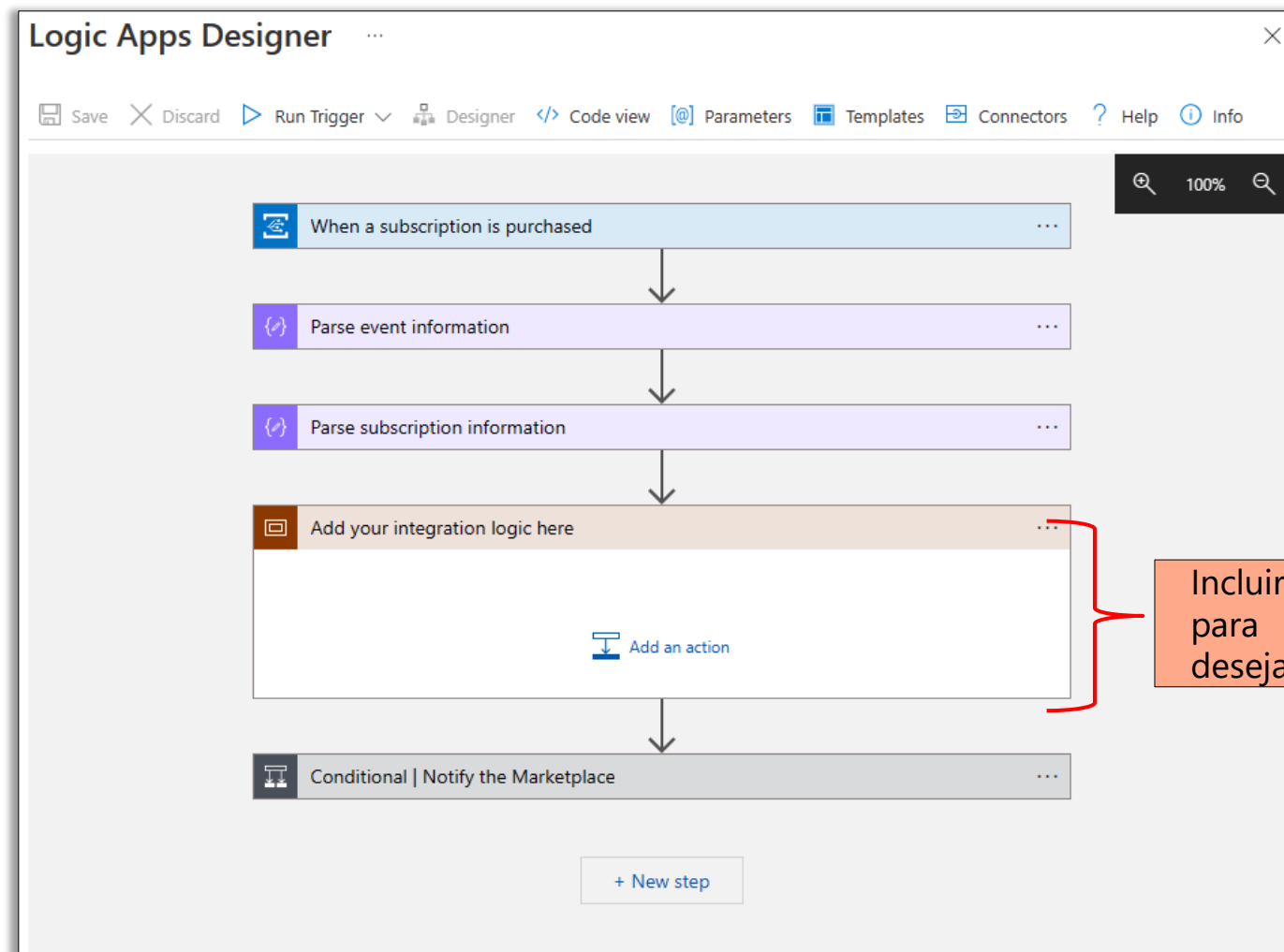
Showing 1 to 13 of 13 records. ☐ Show hidden types ⓘ

<input type="checkbox"/> Name ↑↓	Type ↑↓
<input type="checkbox"/>  mona-app-insights-monaglbcr	Application Insights
<input type="checkbox"/>  mona-events-connection-monaglbcr	API Connection
<input type="checkbox"/>  mona-events-monaglbcr	Event Grid Topic
<input type="checkbox"/>  mona-on-subscription-canceled-monaglbcr	Logic app
<input type="checkbox"/>  mona-on-subscription-plan-changed-monaglbcr	Logic app
<input type="checkbox"/>  mona-on-subscription-purchased-monaglbcr	Logic app
<input type="checkbox"/>  mona-on-subscription-reinstated-monaglbcr	Logic app
<input type="checkbox"/>  mona-on-subscription-renewed-monaglbcr	Logic app
<input type="checkbox"/>  mona-on-subscription-seat-qty-changed-monaglbcr	Logic app
<input type="checkbox"/>  mona-on-subscription-suspended-monaglbcr	Logic app
<input type="checkbox"/>  mona-plan-monaglbcr	App Service plan
<input type="checkbox"/>  mona-web-monaglbcr	App Service
<input type="checkbox"/>  monastoragej6bzel22eb4	Storage account

Logic Apps criados pelo MONA para cada evento disparado pelo Azure Marketplace.

Marketplace Onboarding Accelerator - MONA

Logic App – Exemplo de Evento



Incluir os passos necessários para tratar o evento, se desejado.

Metered Billing

- Permite cobrar valores adicionais sob demanda.
- O *publisher* precisa emitir os eventos de uso para que o Azure possa cobrar o cliente.
- As dimensões precisam ser previamente configuradas na oferta no Partner Center e utilizadas nas APIs.
- **Somente o uso acima do valor contratado deve ser enviado.**

Marketplace Metering Service dimensions

Define the dimensions that your service will use to emit usage events to charge customers who exceed the included quantity. Once published, dimensions for a plan cannot be changed. All dimension details except for prices and included quantities are shared across all plans. [Learn more](#)

Enabled	ID *	Display Name *	Unit of Measure * ⓘ	Price per unit in USD *	1-month quantity included in base *
<input checked="" type="checkbox"/>	messages	Messages sent	messages	1	<input type="text" value="1000"/> <input type="checkbox"/> Unlimited
<input checked="" type="checkbox"/>	storage	Storage	gigabytes	1	<input type="text" value="50"/> <input type="checkbox"/> Unlimited

[+ Add another Dimension \(Max 30\)](#)

[↓ Export pricing data](#) [↶ Import pricing data](#)

POST /api/usageEvent?api-version=2018-08-31 HTTP/1.1
Host: marketplaceapi.microsoft.com

```
{
  "resourceId": "5021e996-9750-4b46-8971-32cf7919c3e2",
  "quantity": 5.0,
  "dimension": "messages",
  "effectiveStartTime": "2023-02-14T08:30:14",
  "planId": "silver"
}
```


Requerimentos

- Resource group com permissão de **Owner**.
- Permissão para **registrar** aplicações no Azure AD.
- Customizações planejadas para a landing page.
- Dimensões extras a serem cobradas, caso o plano SaaS necessite disso.
- Preparar o produto para *metered billing*.

Referências

- [microsoft/mona-saas: \[M\]arketplace \[On\]boarding \[A\]ccelerator for SaaS](#)
- [mona-saas/README.md at main · microsoft/mona-saas \(github.com\)](#)
- [Align your business with our e-commerce platform and Azure Marketplace](#)
- [Implementing a webhook on the SaaS service](#)
- [SaaS fulfillment API FAQ - Microsoft commercial marketplace](#)
- [Managing the SaaS subscription life cycle](#)
- [Metering service APIs - Microsoft commercial marketplace](#)
- [Metering service APIs FAQ - Microsoft commercial marketplace](#)

Thank you!