

# About me

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# Welcome to a new session about

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## The Azure cost management API and my solution

Video type: Full Session

Video category: Level-200



# Session Agenda

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- Azure cost management?
- Azure cost management API
- The use case
- My solution (install and demo)



# Azure cost management?

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- Available for
  - Microsoft Online Services Program
  - Enterprise Agreement
  - Microsoft Customer Agreement
- Includes Azure Cost Analysis, Budget, and Alerting
- Help to understand the actual costs




# Azure cost management API

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- Available in version "2019-11-01"
- HTTP Post request:  
<https://management.azure.com/{scope}/providers/Microsoft.CostManagement/query?api-version=2019-11-01>
- Security: azure\_auth (Azure Active directory OAuth2 flow)
- Request body in JSON






Customers want a simple mail with the current cost based on subscription and filtered/aggregated by a specified tag.

The solution is realized in a PaaS model and only caused low costs

# Switch to the Live Demo!

A hand holding a black sign with the word "APPLAUSE" in white capital letters. The background is a colorful, out-of-focus bokeh of yellow, orange, and blue lights.

APPLAUSE

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- A stylized digital key graphic on the left side of the slide. The key is composed of blue and white pixelated patterns. The head of the key is a circular interface with various icons and text, resembling a futuristic lock or control panel.
- Short overview about the solution
  - Install the solution
  - Use the solution
  - Where I can find everything?