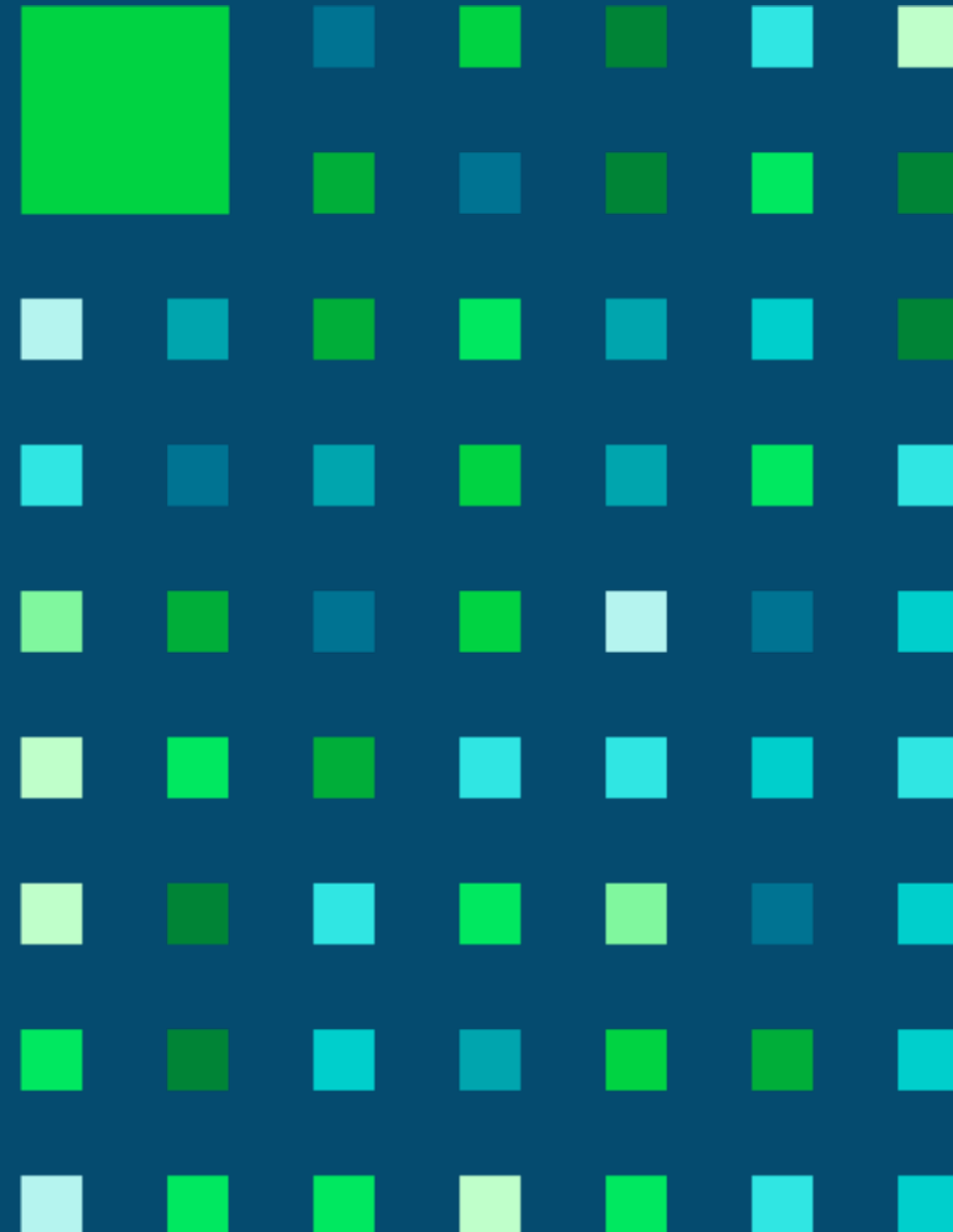


# eBay Connect 2020 API Security Updates

Tanya Vlahovic  
Head of Developer Ecosystem



# KYD: Know Your Developer



# eBay Connect 2020

## Agenda

Recent Updates

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Upcoming Changes

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# API Portfolio

Front door to eBay  
marketplace platform



**Access to data  
and capabilities,  
at scale**

**Extensible,  
adaptable,  
and secure**

# API License Agreement Updated\*

Link to 3<sup>rd</sup>-party privacy policy is required:

For authorization and user consent

When eBay content or eBay member personal information is displayed



\* Details are on Developer Portal

# Changes to User Agreement for Sandbox

Sandbox is only for testing integration with eBay APIs

Developers are prohibited from publishing confidential, personal, or restrictive data into the Sandbox.



# API Usage Analysis

“Look beyond the numbers.  
Around them. Through them.”

- Al Harrison



# Measure the Success of the API Program

Operational metrics show how healthy the platform is

Business metrics are the reasons the platform is built





# Rate Limiting

Safeguard the system from

Malicious attackers

Spikes in consumption

Inefficient applications

Default rate limit will  
be decreased

Applicable to certain APIs



# HTTPS for Shopping API



https://www

# Auth'n'Auth protocol

Increased length of Session ID



# Authorization in Finding and Shopping APIs

OAuth 2.0 authorization in Finding and Shopping APIs



# Application Secret Rotation

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App ID  
(Client ID)

[User Tokens](#) | [Notifications](#) | [API Reports](#)

Dev ID

Cert ID  
(Client Secret)

[Rotate \(Reset\) Cert ID](#)

[OAuth Scopes](#)



# API Deprecations

**Sold Report**

**Revise Checkout Status**

**Feedback API and DSR reports**

**Get Category Specifics**

**Revise Selling Manager Sale Record**

**Markdown APIs**

**eBay solutions directory**



# Developers' Success Is Our Success

You extend our value proposition, bring your customers to us, and help shaping our products



The background consists of a grid of colored squares. The top row has five squares: light pink, red, light orange, orange, and red. The second row has four squares: dark purple, light pink, yellow, and dark purple. The third row has three squares: pink, light blue, and dark purple. The bottom row has two squares: green and dark blue. The 'eBay' logo is centered on the dark blue square in the second row.

eBay