

# Microservices and Security

## Call to Action

After learning about the unique challenges of microservices and security, let's put it to action using this Call to Action document.

In this document you can find actionable tasks that will help you secure your microservices architecture.

## 1. Map your services to external and internal

Go through all your services, and, for each one of them, indicate whether it's external (=accessed from the web) or internal (=accessible only to other services in the system). This distinction might play an important part in the security of the system.

[illegible]

## 2. Decide on authentication type for each service

Authentication can be done using service identity (with API key or access token), or user identity, usually using OAuth2 protocol.

For each of the services in the system, indicate what kind of authentication it's going to have.

Service name	Authentication type (API key, access token, OAuth2, other)

Print this document and use it for running the security tasks.

Good luck!

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