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保险 · 银行 · 投资

# Serverless Architecture

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# Agenda

- What is Serverless
- Samples
- Usage
- Reference

# What's Serverless

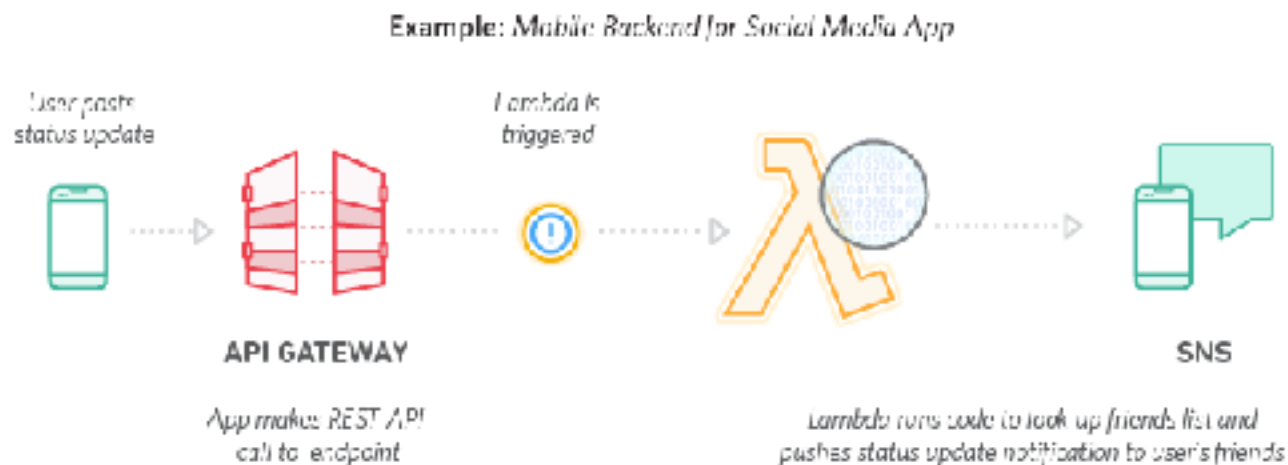


- Means Dev & Ops no longer need to think about server “that much”
- FaaS
- BaaS
- Server —> VMs —> Containers —> Serverless

# Webapp Sample

Example: Weather Application





# File Processing Sample

## Example: Image Thumbnail Creation



# Usage



- Stateless
- Ephemeral: limited period of time
- Idempotent: same result for the same task

# 分享

- <https://www.martinfowler.com/articles/serverless.html>
- <https://github.com/anaibol/awesome-serverless>
- <https://aws.amazon.com/cn/serverless/>





# Q&A