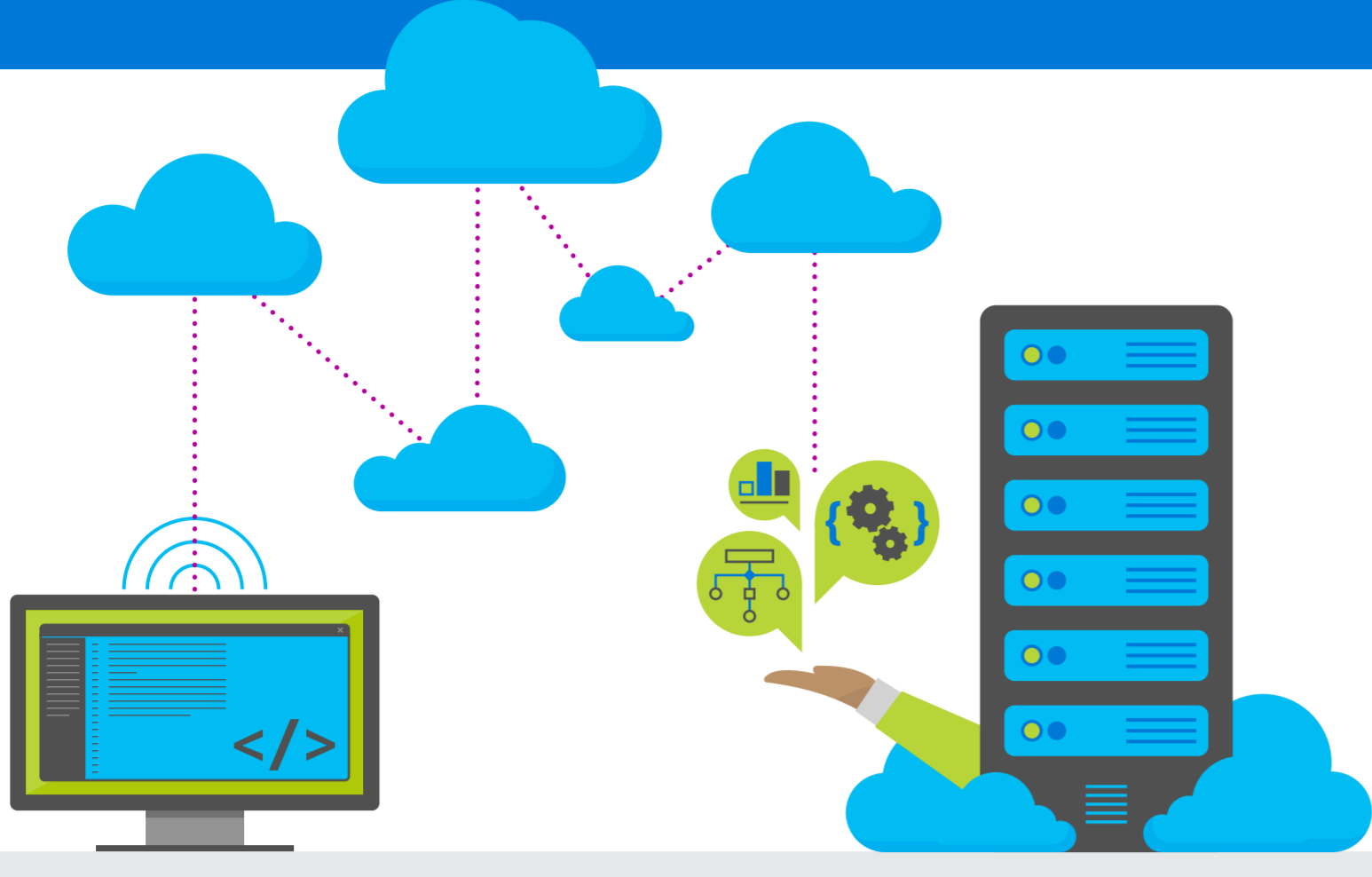


Serverless: The Future of Cloud Development

Microsoft Azure



Imagine deploying your code without having to factor server management into your plan.

It's possible with Serverless.

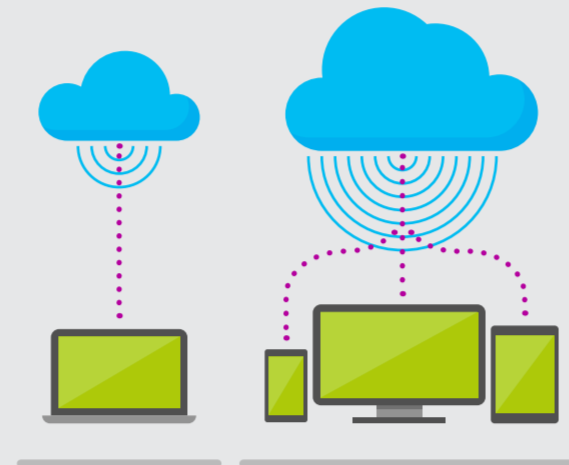
Learn about the benefits of Serverless and how you can apply it to your projects.

Characteristics of Serverless

Technically, there's still a server somewhere — but you don't have to worry about it.



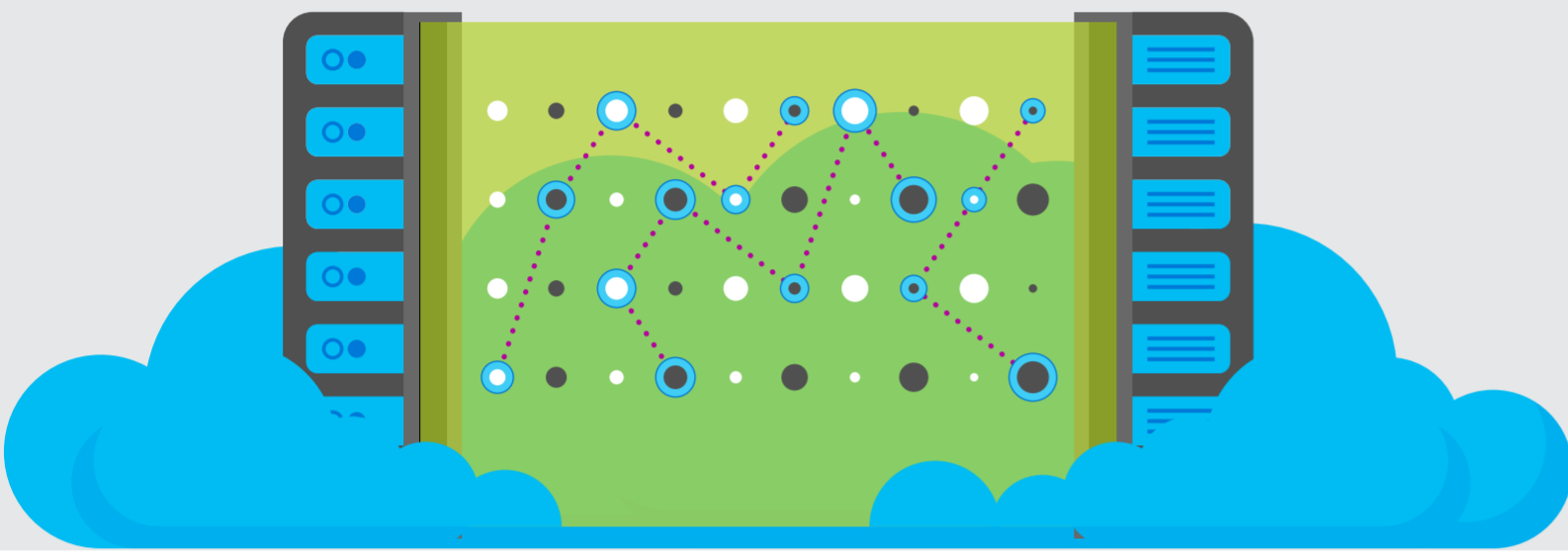
Fully managed
Simply deploy your code — 0 administrative tasks



Event-driven and autoscaled
Write trigger-responsive business logic

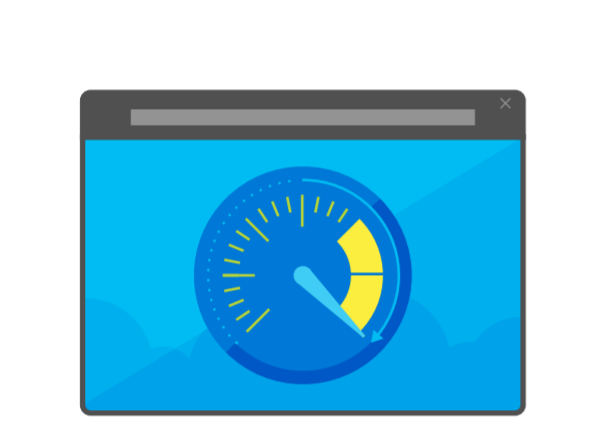


Pay as you go
Pay only for resources used and execution time



You manage your apps.
We manage the servers.

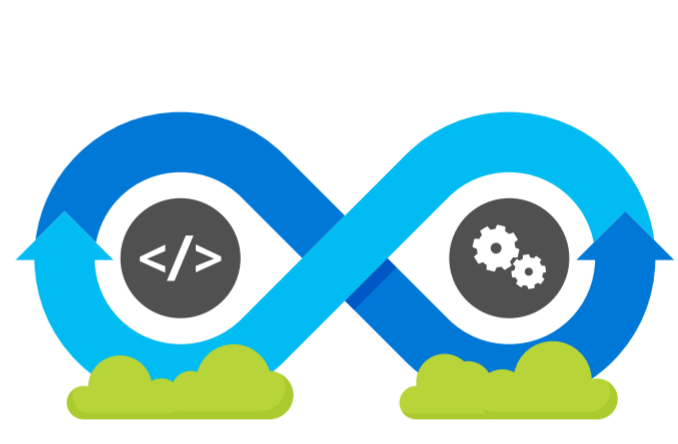
Why You'll Love Serverless



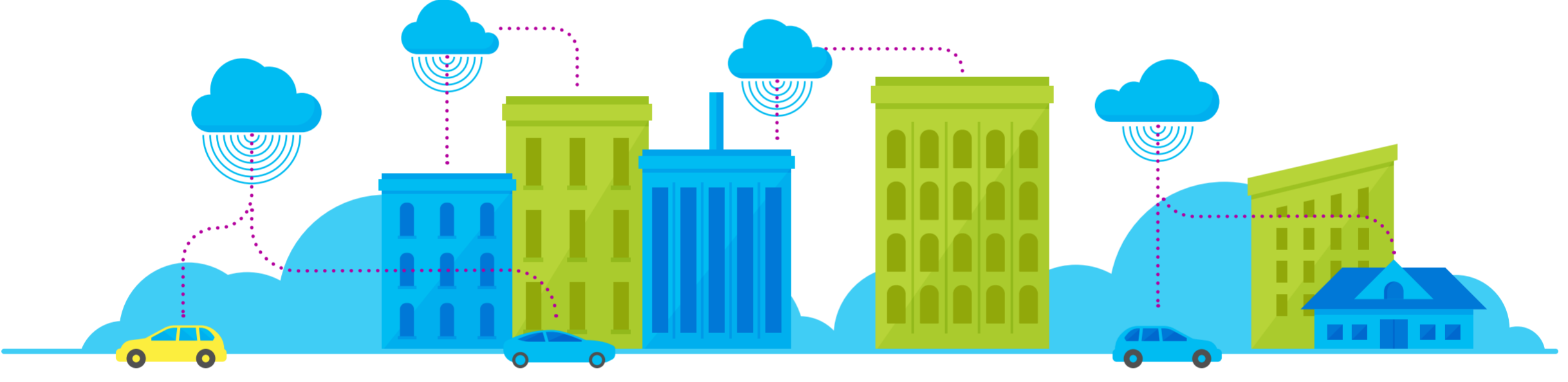
Increased productivity



Faster time to market



Built-in DevOps



Fewer questions. Fewer burdens. More productivity.

What Serverless Can Do

Common Serverless Scenarios

Real-Time Stream Processing

Serverless Web App Architectures

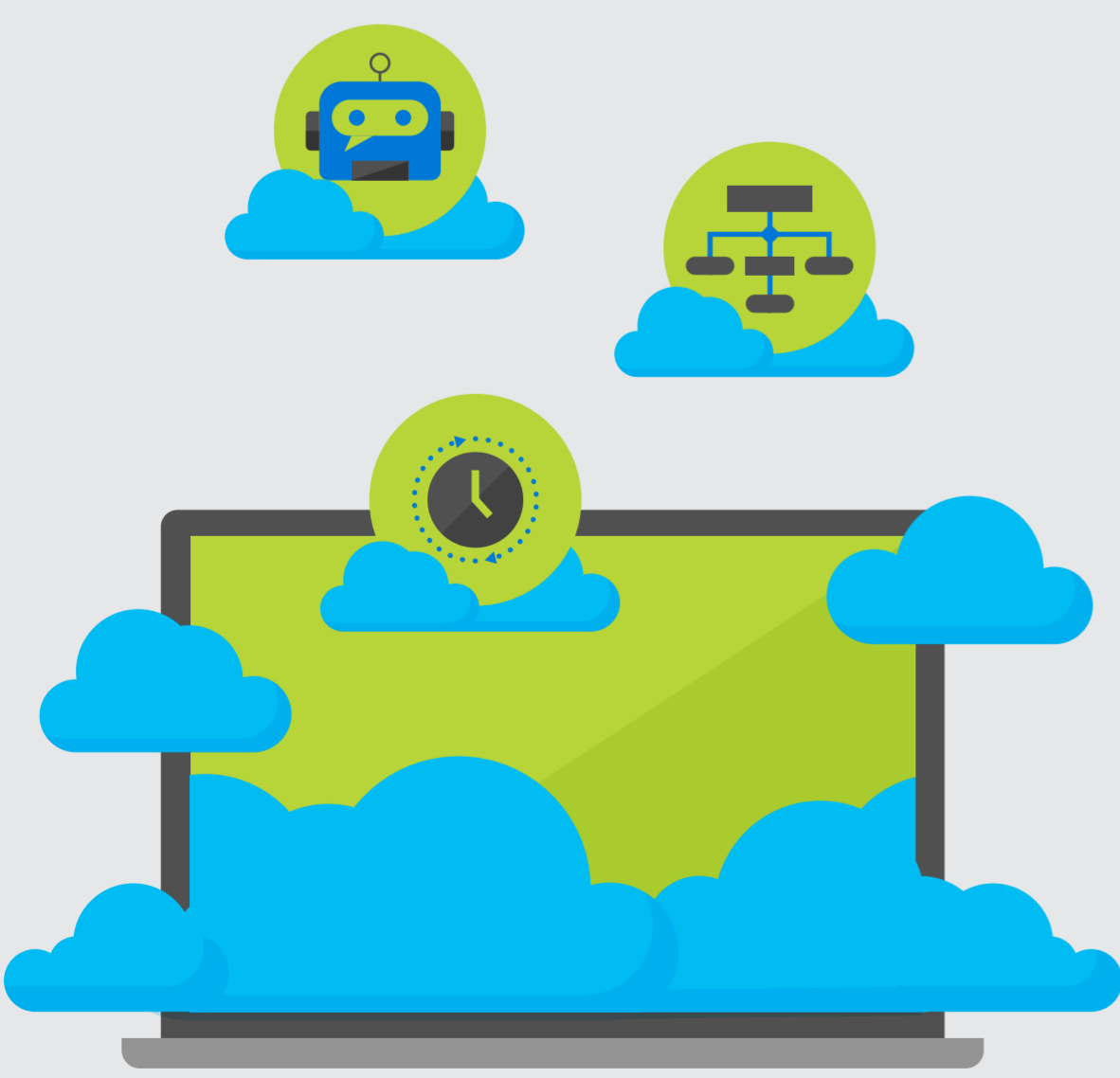
Timer-Based Processing

Serverless Mobile Back Ends

Service Event Processing

Real-Time Bot Messaging

SaaS Event Processing

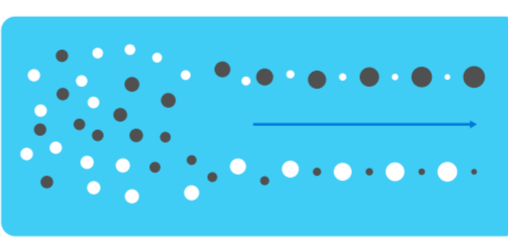


Use Azure Functions to store and analyze data

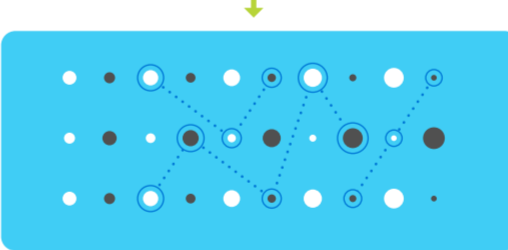
React to real-time data from IoT devices



Millions of smart machines feed into analytics service



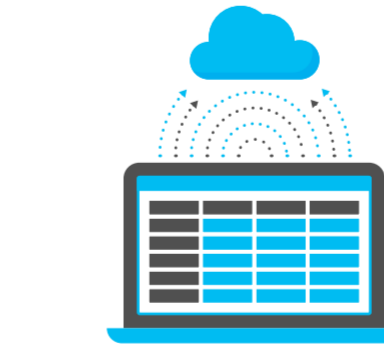
Transform to structured data



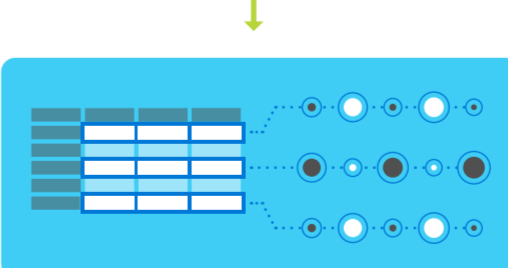
Use stored data to inform innovation

Use Azure Logic Apps to run triggers based on SaaS activity

React to files uploaded to data cloud service



User uploads spreadsheet to cloud



Back-end tool analyzes data



Add visualized data to new spreadsheet

Explore Azure Serverless Offerings

Azure Functions

A Serverless compute experience that helps you accelerate development by executing code on demand.

Logic Apps

A Serverless orchestration tool that enables you to visually design workflows that connect different services together.

New to Azure? Try it with a [free account](#).

azure.com/serverless

