THE BENEFITS OF SERVERLESS

Serverless computing is the future of distributed computing

EFFICIENT UTILIZATION

The serverless model ensures infinite scalability and built-in high availability, and the pay-per-use feature eliminates idle time as you only pay when functions are executed. Dynamic provisioning ensures the infrastructure scales automatically based on application loads, making it attractive for applications with wildly inconsistent usage patterns.
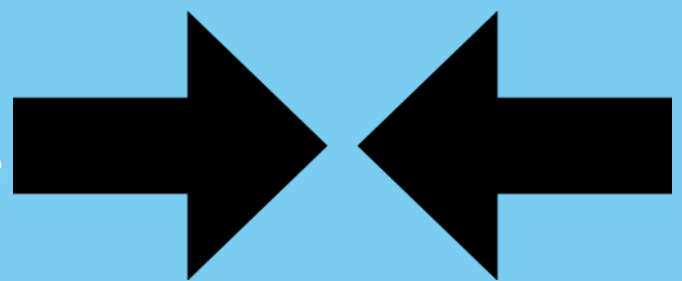
ENHANCE DEVELOPER PRODUCTIVITY

Freed from the demands of infrastructure management, developers can focus fully on the functions that they are expected to deliver without having to worry about server capacity. Every function that comprises the applications can be updated independently, or all at one go, without having to change the entire application.

REDUCED LATENCY

A serverless architecture makes it possible for developers to reduce latency by running code closer to the end user. Since application functions are not tied to a centralized origin server, they can now be shifted to servers closer to the end user to decrease latency.

IMPROVED SECURITY

It is also argued that constraining the developer to using only code constructs that work within the serverless context can produce code that is aligned with security, governance, and best practice protocols.

DISRUPTING THE CLOUD WITH SERVERLESS

EXPEED
SOFTWARE