FINASTRA

Microservices makes banks' flexible enough to meet the ever-evolving payment demands from customers and regulators

Here are four ways that microservices are evolving the approach to payment modernization:

1

Microservices eliminate complete solution upgrades, meaning associated re-testing along the product chain becomes unnecessary.

You don't have to change entire code segments, but can instead make more detailed, targeted changes to specific granular services that have their own pathways.

2

Quicker, easier, and safer amends can be made to existing services, without fear of downtime or unintended consequences.

Impacts on long chains of IT are irrelevant as only the microservice is altered. This additionally negates the need for re- testing, saving time.

3

You can more easily flex to meet new market demands as well, such as the requirement for real-time instant payments.

As Canada, the US and other markets add real-time rails in the coming years, joining approximately 50 other nations that have instant payment infrastructures, a bank that has a microservices stance can add this capability without undue disruption.

4

Fintech co-creation partnership capabilities are enhanced.

As services can be swapped in or out, including externally developed apps, in a more flexible IT environment, which is also more efficient because it is scalable.

So what's at stake for payments?

Microservices, allied to the cloud and containers, can ensure banks are ready to meet whatever new regulatory or market demands await them in the 21st century. Clients now expect cheaper, faster, always-on more customer focused services, and they don't care about a bank's underlying IT complexity, infrastructure or data linkages.

All they want is a seamless, convenient 24x7 data-rich service, preferably securely accessible on a front-end mobile app. It's the service that matters.

Delivering it in a microservices manner is simply the easiest, cheapest and fastest way to make this happen.

Get more insights and the full report here >>>

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