

Accenture & Mia-Platform

Accenture Cloud Innovation
Center Rome



 accenture

 mia
Platform



Accenture Cloud Innovation Center

Pushing custom cloud solutions to the max.

Cloud delivers undeniable benefits – agility, rapid innovation and lower IT costs.

The Accenture Cloud Innovation Center harnesses the full potential of Cloud to custom build latest generation solutions for our clients.

We can give our clients access to a catalog of tested real cases to imagine, test and implement leading edge cloud services that can help take your business into tomorrow.

Now.



Emerging
Technology



Real Case



Vision



Accenture Cloud Innovation Center Rome



Ecosystem
Partners



Clients



Accenture

ACIC Rome brings together Accenture’s deep technical know-how and industry expertise to help companies deploy cloud to transform their journey to cloud. At a time when innovation is racing ahead, Accenture is broadening its collaboration with leading cloud solution vendors to have instant access

to the level of specialist services that can help meet our clients’ specific business objectives. At ACIC Rome, **we bring together** not only the major technology vendors but **the best offerings** from emerging providers in step with market evolutions. Our clients benefit from the very latest real and tested solutions.



About Mia-Platform

A Platform Builder that combines Platform Engineering, Data Fabric and Composability.

Frictionless Developer Experience (DevX) to enhance productivity and deliver quality services faster.



Time to Market & Cost Saving

Reduce over 47% of time and costs of any IT development project.



Scalability & Flexibility

Gain business agility, flexibility and extensibility.



Security & Governance

Rely on a secure by design platform, manage the software and data lifecycle, and distributed teams.



Simplifying Complexity

Abstract the complexity of cloud-native technology with templating, golden paths and ready-to-use components.



Bringing Data into the Platform

Collect data from your recording systems and decouple them into over-performing objects.

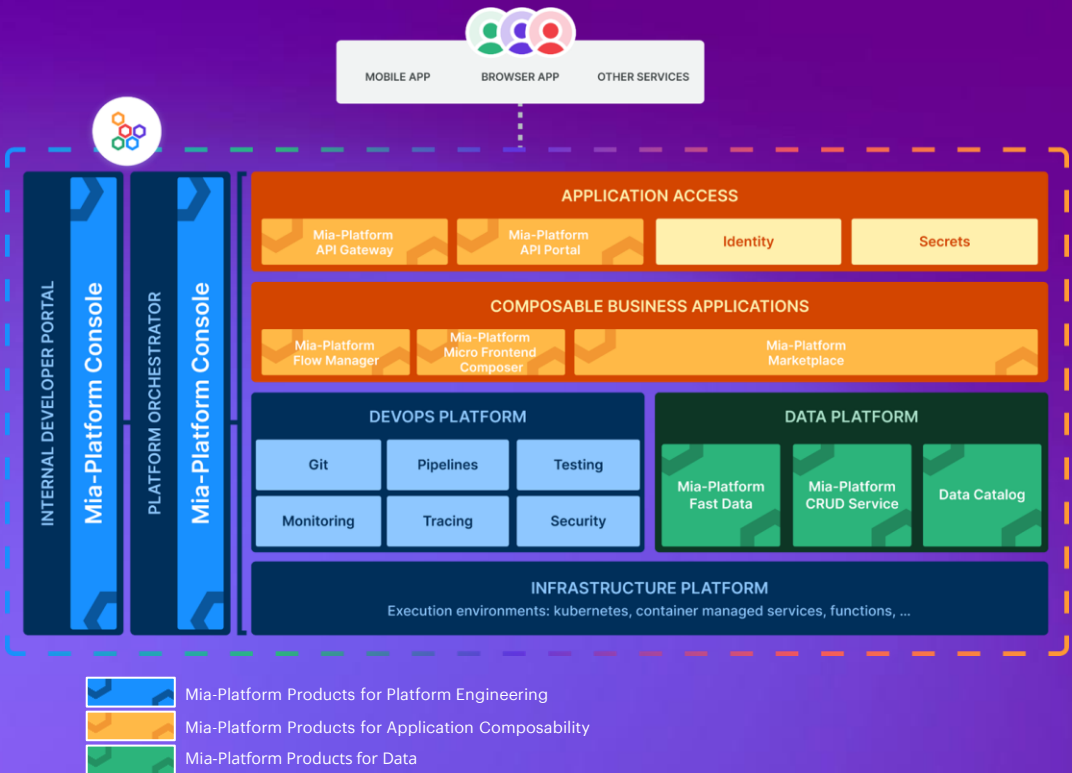


Compose Applications

Leverage your assets and combine them into different value stream, without compromising business continuity.

A Platform Builder for end-to-end cloud-native software development

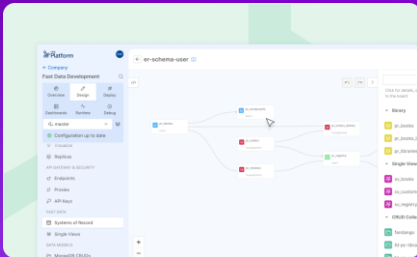
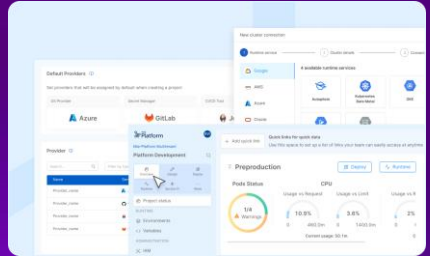
Mia-Platform allows to build your Platform Foundation, embodies all the essential tools for seamlessly managing the entire IT factory, spanning end-to-end software development.



Platform Engineering

Mia-Platform Console

An internal developer platform that brings together all the tools for developers. It increases software templating, improves the developer experience, prepares golden paths, streamlines software delivery and facilitates internal and external knowledge sharing.



Data Fabric

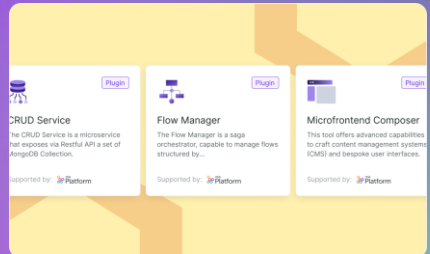
Mia-Platform Fast Data

A set of ready-to-use microservices to decouple your data from legacy systems and allow you to build your Digital Integration Hub out-of-the-box.

Composability

Mia-Platform Marketplace

A service catalog with ready-to-use and reusable components, both industry-specific and cross-industry, to build new applications and package business capabilities (PBCs), speeding up the delivery time.





The Partnership With Mia-Platform

Mia-Platform has partnered with ACIC to prototype solution supporting customer creating a composable architecture, a software architecture pattern where the final architecture is the result of the composition of atomic business building blocks

01



02



03



04



ACIC Use Case Catalog

Intelligent Edge

cloud

**Application
Modernization**

**Infrastructure
Engineering**

**Data Engineering &
Applied AI/ML**

innovation



Application Modernization

Composable Architecture: Enabling a New Approach to Application Development

Composable architecture is a new design approach for building software applications by assembling independent and reusable components. But how can customers leverage such approach? What does it mean for developers? And what are the technologies supporting the journey to composability?



Context and client challenges

- The digital landscape is in a constant state of flux. New, disruptive services emerge daily, driven by the boundless potential of technology. This forces businesses to adapt with agility to stay competitive.
- Customers demand rapid response. To thrive in this dynamic environment, companies need a software deployment strategy that prioritizes speed and flexibility.
- This ensures fast application development and deployment cycles, allowing companies to capitalize on fleeting market opportunities.



New approach and solution

- Composable architecture is a modern approach that allows enterprises to assemble independent and reusable components to create digital experiences.
- With our Use Case you will understand:
 - How to leverage the composable architecture approach
 - How to integrate 3rd-party technologies to improve the composable architecture scenarios.
 - How to leverage on Nutanix Database Service (NDB) to automatically deploy and manage the data layer via a custom API developed via Mia Platform.
 - How composable architecture simplifies applications deployment in multi-hybrid cloud, allowing component swapping or updating.



Client benefits

- **Increased Agility:** Composable architectures enable swift adaptation to market changes, leveraging pre-built components. NDB streamlines app deployment, automating database provisioning for rapid scalability.
- **Reduced Costs:** By eliminating the need to develop and maintain custom software from scratch, composable architectures can help businesses reduce IT costs.
- **Improved Scalability:** The independent scalability of PBCs and DB (thanks to NDB capabilities) allows applications built with a composable architecture to easily scale up or down to meet fluctuating demands.
- **Enhanced Reliability:** Composable architectures offer great reliability: failures in one component are less likely to affect the entire app. With NDB, businesses can take full control of the data layer.

Contacts

Mauro Capo

Cloud First Lead in ICEG

mauro.capo@accenture.com

Antonella Scalcione

Accenture Cloud Innovation Center
Lead

antonella.scalcione@accenture.com

Giovanni Spina

ACIC Chief Technology Officer

giovanni.spina@accenture.com

Accenture Cloud Innovation Center Rome

Hosted in Talent Garden Ostiense Via
Ostiense 92, Roma

Learn more

Find out about Accenture Cloud
Innovation Center of Rome

www.accenture.com/acicrome

Copyright © 2024 Accenture All
rights reserved.

Accenture, its logo, and High Performance
Delivered are trademarks of Accenture.

About Accenture

Accenture is a leading global professional services company that helps the world's leading businesses, governments and other organizations build their digital core, optimize their operations, accelerate revenue growth and enhance citizen services—creating tangible value at speed and scale. We are a talent and innovation led company with 738,000 people serving clients in more than 120 countries. Technology is at the core of change today, and we are one of the world's leaders in helping drive that change, with strong ecosystem relationships. We combine our strength in technology with unmatched industry experience, functional expertise and global delivery capability. We are uniquely able to deliver tangible outcomes because of our broad range of services, solutions and assets across Strategy & Consulting, Technology, Operations, Industry X and Accenture Song. These capabilities, together with our culture of shared success and commitment to creating 360° value, enable us to help our clients succeed and build trusted, lasting relationships. We measure our success by the 360° value we create for our clients, each other, our shareholders, partners and communities.

Visit us at

www.accenture.com

This document makes descriptive reference to trademarks that may be owned by others. The use of such trademarks herein is not an assertion of ownership of such trademarks by Accenture and is not intended to represent or imply the existence of an association between Accenture and the lawful owners of such trademarks. Information regarding third-party products, services and organizations was obtained from publicly available sources, and Accenture cannot confirm the accuracy or reliability of such sources or information. Its inclusion does not imply an endorsement by or of any third party. The views and opinions in this article should not be viewed as professional advice with respect to your business.