

# EPAM & MACH

## HELPING BUSINESSES STAY AGILE & INNOVATIVE

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As customer expectations have evolved, companies need to become more proactive and agile in response — and their technology should evolve with them. Meaning Modern Architecture, MACH provides businesses with a wider variety of enterprise technology paths to choose from, to better serve their customers and address their organizational needs.

EPAM defines MACH as technology that is:

- **API-Driven Modularity:** providing loosely-coupled, replaceable components
- **Cloud-Native:** allowing businesses to benefit immediately from service provider innovations
- **Headless:** decoupled front-end architectures that enable omni-channel

By implementing a MACH solution, companies can build their own technology environment and tailor it to meet their unique requirements. As an expert in large technology suites and MACH ecosystems, EPAM guides organizations through their tech stack optimization journey.

### BY WORKING WITH EPAM TO IMPLEMENT A MACH SOLUTION, COMPANIES CAN:

- **Get trusted guidance from a technology-agnostic advisor:** EPAM provides clients with an unfiltered perspective on the benefits and challenges of working with specific solution partners and has the technical maturity to bring together the right partners to provide you with the best possible solution.
- **Understand the intricacies of MACH:** As a founding member of the [MACH Alliance](#), EPAM understands the vital details of implementation, making us best equipped to manage the many moving parts associated with designing, implementing and maintaining this modular architecture.
- **Reduce total cost of ownership:** In addition to removing upgrade costs, development costs will also drop. Since MACH ecosystems usually utilize languages like JavaScript and Python, companies only need to work with developers who are fluent in these more common languages.
- **Speed time-to-market:** Since one of the core tenets of MACH is multi-tenant cloud-native SaaS, you eliminate the time — and costs — associated with upgrades. MACH supports automation and DevOps approaches, marking an end to lengthy release cycles, code freezes and rollbacks. You can also swap out components of your system to support your needs as they evolve, allowing you to be more agile and flexible.
- **Implement at a pace that's right for you:** Businesses don't need to entirely remove their current system to enjoy the benefits of a MACH solution. EPAM helps companies leverage microservices and corresponding APIs to augment their current ecosystems at a pace that's suitable to their needs.

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### OUR MACH PARTNERS INCLUDE:



### NOT SURE IF MACH IS RIGHT FOR YOUR BUSINESS?

**EPAM's Speed Mapping session is the ideal environment for senior leaders to kickstart strategic planning for 2021 and beyond.**

In our first session, we'll schedule a 30-minute call to discuss your priorities and challenges, using this to map out the current landscape of your business. Next, we host a digital workshop with key stakeholders to build out a strategy and formalize a roadmap based on your company's priorities, leaving you with an actionable plan.

### WITH A SPEED MAPPING SESSION WE CAN HELP YOU ANSWER THESE QUESTIONS:

- Will implementing MACH address my company's needs?
- What does success look like?
- How should we prioritize?
- What impact would MACH have on my business?
- Where should I start?
- Who should be involved?
- What should my architecture look like? Should I "rip and replace" our old system or start small and expand?
- Which platform providers should I work with?
- How do I build a business case for my organization?

Ultimately, a Speed Mapping session will ensure that you succeed in your role and help you push your business forward by illustrating your goals, defining a starting point for your technology transition and identifying who should be involved.

To learn more about our MACH expertise, contact us today at:  
[enquiries@epam.com](mailto:enquiries@epam.com) | [www.epam.com/mach](http://www.epam.com/mach)

