

# Why EPAM is the Best Implementation Partner for MS Dynamics 365

- Full spectrum of services from technical and business assessment to complex support
- Technical and business consulting within MS Dynamics 365 projects
- MS Dynamics 365 Architecture and Design
- Business processes re-engineering
- End-to-end delivery
- Global presence
- Long-lasting engagements



11+

Years on MS Dynamics 365 Market 200+

MS Dynamics 365 Consultants & Engineers 30%

Certified Specialists

30+

Implementation & Customization Projects

#### **INDUSTRIES**



Energy & Utilities



Life Sciences & Healthcare



Financial Services & Insurance



Travel & Hospitality



Media, Entertainment & Business Media



# Our Offering

As a service provider EPAM is scrupulous about the services and solutions it provides and takes care to ensure it is the best fit to the business.

EPAM provides customers with end-to-end services from business investigation and consulting to solution implementation and customization. As part of the preliminary analysis the team executes discovery of the legacy system and its assessment, analyzes big volume of data and concludes on the best **implementation**, **migration**, integration and **development** options. The team puts special emphasis on the project scope definition and estimation and ensures the high quality of the provided services.

Our approach is designed to accelerate the creation of digital products and applications, raise development and delivery quality standards consistently and stimulate innovation.



#### **MIGRATION**

Complex transition from obsolete to new versions of MS Dynamics 365, incl. shift from on-premise to cloud infrastructure and migration from legacy systems to MS Dynamics 365 solution.

From 2 to 12 weeks



#### **IMPLEMENTATION**

Business consulting and end-to-end implementation of out-of-the-box MS Dynamics 365 functionality following the most efficient guidelines in the given business domain and circumstances.

From 4 to 24 weeks



#### **CUSTOM DEVELOPMENT**

Adjustment of the solution and out-of-the-box functionality enhancement to meet specific organization set of needs.

Based on project requirements

\*The service duration depends on project complexity



## Migration

EPAM supports organizations at every stage of their cloud journey, incl. transition from obsolete to new versions of MS Dynamics (shift from on-premise to cloud infrastructure and migration from legacy systems to MS Dynamics 365 solution).

MS Dynamics 365 team has in-depth knowledge in building the enterprise cloud migration strategy and establishing the to-be state of the organization. The detailed study of the legacy application landscape and Client needs together with gradual transition to the new environment brings desired results with exceptional quality and accelerated speed of business processes.

## **EXTRACT**

- Analyze legacy system
- Extract master and transactional data
- Prepare migration scripts
- Clean the source data
- Create data mappings
- Create data transformation and migration scripts
- Encrypt data

## **ASSESS**

- Analyze data patterns
- Initiate data quality review
- Gather non-functional requirements
- Identify business rules

## TRANSFORM

- Clean data
- Bring data to common standard
- Deduplicate data
- Migrate data from source system
- Validate migrated data with IT & business
- Run migration test cycles

#### LOAD

- Deploy to production environment
- Migrate to production environment
- Handle exceptions
- Execute post-load reports and error reports



## Solution Implementation

Based on Client requirements and EPAM rich technology and implementation experience, the team is eligible to create the most effective low-code / no-code solution with any level of complexity. Following Agile principles and close communication with a Customer, EPAM develops solutions according to best engineering practices. Frequent feedback sessions and involvement of Customer representatives in the solution implementation contribute to building top-notch solutions and high satisfaction rates.

#### DISCOVER

- Understand project goals, technology stack and business flow
- Analyze data required for solution development
- Set targets
- Ensure new system respond to the Client needs

#### DESIGN

- Create and validate customer journeys with stakeholders (as-is and to-be)
- Map processes to future state functionality
- Define architecture
- Build project vision and release plan, estimations
- Define infrastructural changes to solution design

## DEVELOP

- Build the solution based on the selected approach
- Configure out-of-the-box functionality
- Test the solution
- Run knowledge transfer
- Execute solution roll-out (if required)

## SUPPORT

- Provide hypercare solution support, incl. operational services
- Support end-users
- Enhance the solution



# Development of Custom Components

To meet unique Client needs and unlock the power of the solution, EPAM frequently opts for customization and development of an innovative solution. EPAM provides a custom development service to extend the platform capabilities or create new custom functionality that can broaden the horizon of platform in terms of applicability to the Client business. The team of experts has a profound experience in the below customizations and is seasoned in their adoption to MS Dynamics 365 solution.



CUSTOM POWER APPS
COMPONENTS



CUSTOM CONNECTORS FOR POWER AUTOMATE



CUSTOM API FOR COMPLEX INTEGRATION SOLUTIONS



STAND-ALONE SOLUTIONS
FOR EXTENDING POWER
APPS FUNCTIONALITY



ORGANIZED INTERACTION WITHIN HYBRID CLOUD

EPAM is eager to help businesses with any level of complexity to find the best solution that fits the Client needs. Though the OOTB functionality of MS Dynamics 365 covers a wide spectrum of business needs, the company is ready to adjust modular capabilities to industry specifics, particular business processes and user experience.





# Thank You!

Contact us: D365@epam.com

