



GTech Learn

"Our focus is your Success"



Course Contents

MB-820: Dynamics 365 Business Central Developer

Duration: 5 Days	Level: Advanced	Role: Developers
Certification: Available	Public Schedules: View Dates	Private Delivery: Reach Us

What's included?

- ✓ Learn from Microsoft Certified Trainer (MCT's)
- ✓ 24x7 Lab Access
- ✓ Official Courseware
- ✓ Exam Preps / Practice Tests
- ✓ Badges & Completion Certificate
- ✓ Discounted Exam Vouchers



Business Applications

Training Services

Email: info@gtechlearn.com

Overview

A Dynamics 365 Business Central developer develops apps that extend Business Central. This can include creating new modules and modifying existing modules. The developer can add new business logic or change existing business logic by using events. A developer also makes it possible to integrate Business Central with other applications, including Microsoft Power Platform products.

Business Central developers are responsible for troubleshooting and debugging issues in the system. This may involve identifying the root cause of a problem, fixing bugs, and testing the solution to ensure it works as expected. Business Central developers may be required to optimize the performance of the system by identifying bottlenecks and improving code quality. Business Central developers are responsible for upgrading the system, migrating data, and maintaining the system to ensure it remains up to date and secure.

Audience Profile

Candidates for this course are Developers, Software engineers, Architects, Technical advisors, Technical consultants, User Experience leads or have a combination of these skills. Business Central is our fastest growing app with the largest number of solutions published to AppSource. It is however a complex solution, and it requires deep domain and technical expertise for implementation.

Contents

- ❖ Start your free Dynamics 365 Business Central trial
- ❖ Introduction to the capabilities of Microsoft Dynamics 365 Business Central
- ❖ Customize Microsoft Dynamics 365 Business Central
- ❖ Prepare for an easy application upgrade experience in Business Central
- ❖ Administer Dynamics 365 Business Central online
- ❖ Manage users and implement security in Business Central
- ❖ Introduction to the development environment for Dynamics 365 Business Central
- ❖ Debug and deploy your extension in Dynamics 365 Business Central
- ❖ Work with pages in Dynamics 365 Business Central
- ❖ Design the data model of a report in Dynamics 365 Business Central
- ❖ Work with codeunits in Dynamics 365 Business Central
- ❖ Work with XMLports in Dynamics 365 Business Central
- ❖ Work with entitlements and permission sets in Dynamics 365 Business Central
- ❖ Work with queries in Dynamics 365 Business Central
- ❖ Build control add-in objects in Dynamics 365 Business Central
- ❖ Customize the UI experience in Dynamics 365 Business Central
- ❖ Identify functional table types and characteristics in Dynamics 365 Business Central
- ❖ Introduction to the basics of AL programming in Dynamics 365 Business Central
- ❖ Learn about application performance and monitoring in Business Central
- ❖ Work with source control using Git in Visual Studio Code for Business Central
- ❖ Use Application Lifecycle Management for Business Central
- ❖ Introduction to test automation in Business Central
- ❖ Use Power Automate with Business Central

Course Contents

- ❖ Access REST services from within Dynamics 365 Business Central
- ❖ Use Azure Functions with Dynamics 365 Business Central
- ❖ Work with web services in Dynamics 365 Business Central
- ❖ Work with the API in Dynamics 365 Business Central

Course Contents

About GTech Learn

Established in 2011 in the USA, GTech Learn is one of the leading IT training organizations in North America & South East Asia. Driven by its unique USPs, GTech Learn is spurring competition, meeting the unmet needs of customers, assisting in skills upgrade, and supplementing talent pools with its presence in the USA, Canada, Singapore and India. This is consistent with our vision to help our Learners with skills upgrade for enhanced career opportunities.







As a Microsoft Learning Partner, we offer a broad range of learning solutions across the full Microsoft technology stack that can be customized.

Since 2011, GTech Learn has been developing custom-fit learning solutions that involve creating and delivering maximum results.

We have successfully helped all types of businesses, government entities, and individuals. For this reason, GTech has chosen by Microsoft to deliver comprehensive learning programs around the globe.

With flexible learning options, state-of-the-art delivery methods, numerous language preferences, experienced instructors, and complete dedication to our students, GTech Learn has the capabilities to help students develop their Microsoft skill sets and achieve increasingly high standards of productivity while organizations of all sizes realize the full potential of their technology investments.

Our Accreditations with Microsoft

 Security Training Services	 Modern Work Training Services	 Business Applications Training Services
 Infrastructure Azure Training Services	 Digital & App Innovation Azure Training Services	 Data & AI Azure Training Services