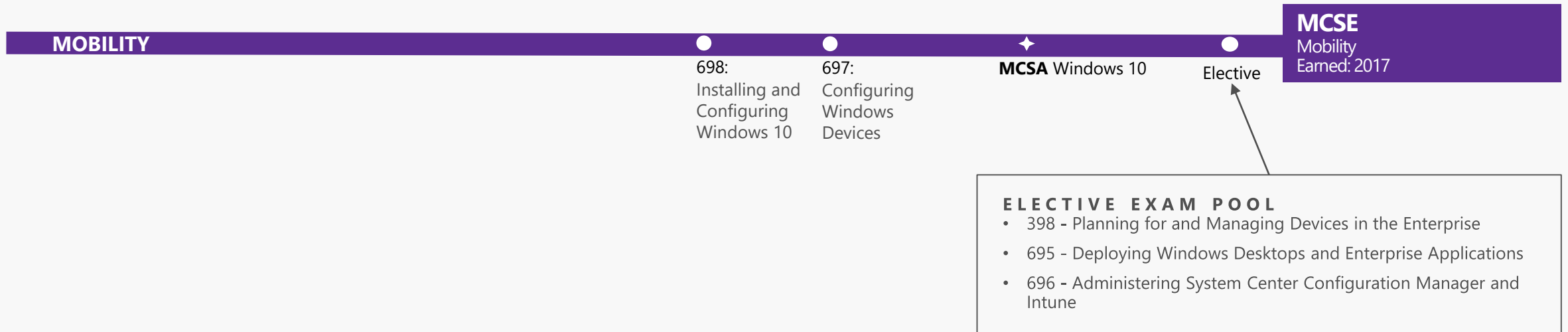


# MOBILITY PATH



# CLOUD PLATFORM & INFRASTRUCTURE PATH

● 410: Installing and Configuring Windows Server 2012	● 411: Administering Windows Server 2012	● 412: Configuring Advanced Windows Server 2012 Services	★ MCSA Windows Server 2012
● 740: Installation, Storage, and Compute with Windows Server 2016	● 741: Networking with Windows Server 2016	● 742: Identity with Windows Server 2016	★ MCSA Windows Server 2016
● 533: Managing Microsoft Azure Infrastructure Solutions	● LFCS: Linux Foundation Certified System Administrator		★ MCSA Linux on Azure

Choose two from:  
532: Developing Microsoft Azure Solutions  
533: Managing Microsoft Azure Infrastructure Solutions  
534: Architecting Microsoft Azure Solutions  
473: Designing and Implementing Cloud Data Platform Solutions  
475: Designing and Implementing Big Data Analytics Solutions

★ MCSA Cloud  
Platform

CLOUD PLATFORM & INFRASTRUCTURE

MCSE

Cloud Platform & Infrastructure  
Earned: 2017

● Elective

## ELECTIVE EXAM POOL

- 532: Developing Microsoft Azure Solutions
- 533: Managing Microsoft Azure Infrastructure Solutions
- 534: Architecting Microsoft Azure Solutions
- 473: Designing and Implementing Cloud Data Platform Solutions
- 475: Designing and Implementing Big Data Analytics Solutions
- 744: Securing Windows Server 2016
- 413: Designing and Implementing a Server Infrastructure
- 414: Implementing an Advanced Server Infrastructure
- 246: Monitoring and Operating a Private Cloud
- 247: Configuring and Deploying a Private Cloud

# DATA MANAGEMENT & ANALYTICS PATH

## DATA MGMT & ANALYTICS

● 461: Querying Microsoft SQL Server 2012/2014	● 462: Administering Microsoft SQL Server 2012/2014 Databases	● 463: Implementing a Data Warehouse with Microsoft SQL Server 2012/2014	★ MCSA SQL Server 2012/2014
● 761: Querying Data with Transact-SQL	● 762: Developing SQL Databases		★ MCSA SQL 2016 Database Dev
● 764: Administering a SQL Database Infrastructure	● 765: Provisioning SQL Databases		★ MCSA SQL 2016 Database Admin
● 767: Implementing a SQL Data Warehouse	● 768: Developing SQL Data Models		★ MCSA SQL 2016 BI Development
● 773: Analyzing Big Data with Microsoft R	● 774: Perform Cloud Data Science with Azure Machine Learning)		★ MCSA Machine Learning
● 778: Analyzing and Visualizing Data with Power BI (Planned)	● 779: Analyzing Data with Excel (Planned)		★ MCSA BI Reporting
● 775: Perform Data Engineering on Microsoft HD Insight	● 776: Engineering Data with Microsoft Cloud Services (Planned)		★ MCSA Data Engineering with Azure
● 777: Implementing NoSQL Solutions with DocumentDB and Azure Search (Planned)	● 473: Designing and Implementing Cloud Data Platform Solutions		★ MCSA Azure Database Development

## MCSE

Data Mgmt & Analytics  
Earned: 2017

● Elective

### ELECTIVE EXAM POOL

- 473: Designing and Implementing Cloud Data Platform Solutions
- 475: Designing and Implementing Big Data Analytics Solutions
- 464: Developing Microsoft SQL Server Databases
- 465: Designing Database Solutions for SQL Server
- 466: Implementing Data Models and Reports with Microsoft SQL Server
- 467: Designing Business Intelligence Solutions with Microsoft SQL Server
- 762: Developing SQL Databases
- 767: Implementing a SQL Data Warehouse
- 768: Developing SQL Data Models
- 773: Analyzing Big Data with Microsoft R
- 774: Perform Cloud Data Science with Azure Machine Learning
- 775: Perform Data Engineering on Microsoft Azure HDInsight

# PRODUCTIVITY PATH

## PRODUCTIVITY

410:  
Installing and Configuring  
Windows Server 2012

411:  
Administering  
Windows Server 2012

412:  
Configuring Advanced  
Windows Server 2012  
Services

★  
**MCSA** Windows  
Server 2012

740:  
Installation, Storage, and  
Compute with  
Windows Server 2016

741:  
Networking with  
Windows Server 2016

742:  
Identity with  
Windows Server 2016

★  
**MCSA** Windows  
Server 2016

346:  
Managing Office 365  
Identities and Requirements

347:  
Enabling Office 365  
Services

★  
**MCSA** Office 365

●  
Elective

**MCSE**  
Productivity  
Earned: 2017

### ELECTIVE EXAM POOL

- 345: Designing and Deploying Microsoft Exchange Server 2016
- 339: Managing Microsoft SharePoint Server 2016
- 333: Deploying Enterprise Voice with Skype for Business 2015
- 334: Core Solutions of Microsoft Skype for Business 2015
- 331: Core Solutions of Microsoft SharePoint Server 2013
- 332: Advanced Solutions of Microsoft SharePoint Server 2013
- 341: Core Solutions of Microsoft Exchange Server 2013
- 342: Advanced Solutions of Microsoft Exchange Server 2013

# APP BUILDER PATH

## APP BUILDER

480: Programming in HTML5 with JavaScript and CSS3  
or  
483: Programming in C#

486: Developing ASP.NET MVC Web Applications

★  
**MCSA** Web Applications

483: Programming in C#

357: Developing Mobile Apps

★  
**MCSA** Universal Windows Platform

●  
Elective

**MCSA**  
App Builder  
Earned: 2016

### ELECTIVE EXAM POOL

- 532: Developing Microsoft Azure Solutions
- 534: Architecting Microsoft Azure Solutions
- 487: Developing Microsoft Azure and Web Services
- 488: Developing Microsoft SharePoint Server 2013 Core Solutions
- 489: Developing Microsoft SharePoint Server 2013 Advanced Solutions
- 354: Universal Windows Platform – App Architecture and UX/UI
- 355: Universal Windows Platform – App Data, Services, and Coding Patterns
- 496: Administering Microsoft Visual Studio Team Foundation Server
- 497: Software Testing with Visual Studio
- 498: Delivering Continuous Value with Visual Studio Application Lifecycle Management

# BUSINESS APPLICATIONS PATH

## BUSINESS APPLICATIONS

● MB2-715: Microsoft Dynamics 365 customer engagement Online Deployment. ●

● MB2-716: Microsoft Dynamics 365 Customization and Configuration ● **MCSA Dynamics 365**

● 764: Administering a Microsoft SQL Database Infrastructure Or 765: Provisioning SQL Database ●

● MB6-890: Microsoft Dynamics AX Development Introduction ● **MCSA Dynamics 365 for Operations**

● Elective

**MCSE**

Business Applications  
Earned 2017



**7/5/17 – Reflects updated MCSA: Dynamics 365 for Operations certification options.**

### ELECTIVE EXAM POOL (MARCH 2017)

- MB2-717: Microsoft Dynamics 365 for Sales
- MB2-718: Microsoft Dynamics 365 for Customer Service
- MB6-892: Microsoft Dynamics AX - Distribution and Trade
- MB6-893: Microsoft Dynamics AX - Financials