





# НАПРАВЛЕНИЕ: ОБЛАЧНАЯ ПЛАТФОРМА И ИНФРАСТРУКТУРА

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

ОБЛАЧНАЯ ПЛАТФОРМА И ИНФРАСТРУКТУРА

**MCSE**  
Cloud Platform & Infrastructure  
Получен в 2017

На выбор

## ПУЛ ЭКЗАМЕНОВ НА ВЫБОР

- 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

**softline**<sup>®</sup>

Cloud Software Hardware Services

# НАПРАВЛЕНИЕ: УПРАВЛЕНИЕ ДАННЫМИ И АНАЛИТИКА

## УПРАВЛЕНИЕ ДАННЫМИ И АНАЛИТИКА

Доступны сейчас

Будут доступны

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

## MCSE

Data Mgmt & Analytics  
Получен в 2017

На выбор

### ПУЛ ЭКЗАМЕНОВ НА ВЫБОР

- 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
- 773: Analyzing Big Data with Microsoft R
- 774: Perform Cloud Data Science with Azure Machine Learning
- 775: Perform Data Engineering on Microsoft Azure HDInsight
- 778: Analyzing and Visualizing Data with Power BI (Planned)
- 779: Analyzing Data with Excel (Planned)

**softline**®

Cloud Software Hardware Services

# НАПРАВЛЕНИЕ: ПРОИЗВОДИТЕЛЬНОСТЬ

ПРОИЗВОДИТЕЛЬНОСТЬ

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**

●  
На выбор

**MCSE**  
Productivity  
Получен в 2017

## ПУЛ ЭКЗАМЕНОВ НА ВЫБОР

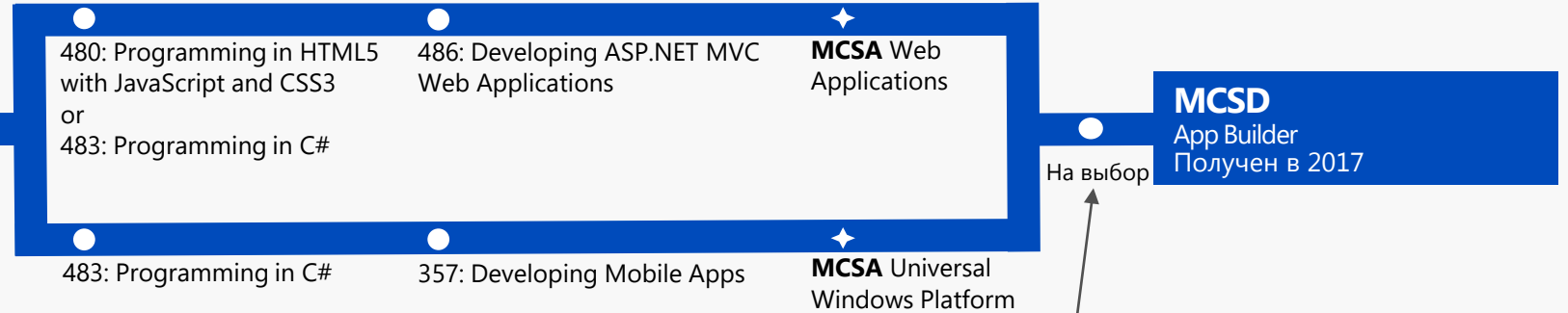
- 345: Designing and Deploying Microsoft Exchange Server 2016
- 339: Managing Microsoft SharePoint Server 2016
- 333: Deploying Enterprise Voice with Skype for Business 2015
- 334: Core Solutions of Microsoft Skype for Business 2015
- 331: Core Solutions of Microsoft SharePoint Server 2013
- 332: Advanced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

**softline**®

Cloud Software Hardware Services

# НАПРАВЛЕНИЕ: РАЗРАБОТКА ПРИЛОЖЕНИЙ

РАЗРАБОТКА ПРИЛОЖЕНИЙ



## ПУЛ ЭКЗАМЕНОВ НА ВЫБОР

- 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

**softline**<sup>®</sup>

Cloud Software Hardware Services

# НАПРАВЛЕНИЕ: БИЗНЕС ПРИЛОЖЕНИЯ

БИЗНЕС ПРИЛОЖЕНИЯ

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

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

**MCSE**

Business Applications  
Получен в 20177

На выбор

764: Administering a Microsoft SQL Database Infrastructure

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

## ПУЛ ЭКЗАМЕНОВ НА ВЫБОР (Март 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

**softline**<sup>®</sup>

Cloud Software Hardware Services