

# Hands-on lab: Microsoft Azure big data for beginners.

Awara IT holds hands-on labs for Microsoft Azure users interested in processing and analysis of data that is too large or complex for traditional database systems.

The goal is to explain and broaden the understanding of cloud technologies that will empower daily operations of your business.

## **Audience**

Microsoft Azure and other Microsoft cloud solutions users that need to use big data tools.

## **Format**

Online.  
Suitable for any industry and any project scope.

## **Results**

- Know more about big data concepts, approaches and productivity
- Understand how to convey technology value to your partners
- Use this knowledge in practice

## **What you will know**

Understand existing Microsoft big data solutions, will find out how to use them at the optimal level to achieve fast results

Be skilled enough to implement these solutions

## **More details about this course**



# Big data hands-on lab in brief

## Description

This 1-day course is intended for beginner users that will solve business tasks using big data.

## Background knowledge

Basic Microsoft Azure skills

## Trainer

Microsoft Learn,  
Alexander Ermakov, MVP

## Contents

Part 1: Find out how to build a ML Model, setup Azure Data Factory and deploy your machine learning model with Azure ML (for courses on Azure ML please contact us)

Part 2: Provide a data factory pipeline for data movement; operationalize ML scoring with Azure Databricks and Data Factory. Know more about serverless technology. Use Azure Databricks to summarize data.

Part 3: Know more about Power BI Desktop and dashboards

## Advantages for your business

Save time on software development, testing and infrastructure support.

Get deep knowledge about your customers and other market players: analyze customers' behaviors, re-evaluate risk portfolios, make more informed decisions. And many more.

Awara IT provides IT consulting and implementation services for Microsoft solutions. Microsoft Partner of the Year in Russia in 2019. Microsoft Partner of the Year in ERP, Teamwork and Power BI.

**For other courses on Cognitive Services, Power Platform or ML please contact us.**