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# Azure Synapse Bootcamp: 4 Day Synapse Workshop & Hackathon

Pragmatic Works Training , Inc.

This 4-day private boot camp for up to 15 attendees , led by a Pragmatic Works Architect, starts at the introduction level and then takes students on a deep dive into Azure Synapse Analytics with lecture, discussion, demos and hands on practice and development. Azure Synapse Analytics (ASA) aims to reduce silo'd data that occurs as a result of too many technology options also known as the paradox of analytics. With ASA you have Azure Data Lake Store, Azure Synapse Notebooks, SQL Pools, Power BI and ETL with pipelines and dataflows all integrated into a single workspace. These technologies combined create the analytics continuum, a single workspace where your various personas can work together on a standardized set of technologies to drive business intelligence across the organization.

## Contact Us :

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**\$16000 USD**

### Publisher:

- Pragmatic Works Training

### Service Type:

- Hackathon, Training Workshop

### Solution Areas:

- Power Platform ,Power Apps, Data Analytics, Governance & Security, Azure

### Industries:

- All

### Country/Region:

- United States

### Delivery Method:

- Remote

### Target Audience:

- No prior Synapse experience required. Developers, Architects, IT Administration

## Sample Agenda / Topics Covered

### Objectives & Outcomes:

Students will come away with deep knowledge in leveraging the set of technologies in Azure Synapse Analytics to improve current processes, increase cloud adoption and enable intelligent business decisions.

- Get the skills needed to embrace Azure Synapse - Advance from Novice to Master
- Get in-depth training with minimal time and financial investment
  - Gain skills that can instantly be applied

### Sample Topics/Technologies to be applied during Boot Camp:

- Module 1 – Azure Architecture Overview
- Module 2 – Azure Synapse Analytics Introduction
- Module 3 – Azure Data Lake
- Module 4 – Azure SQL Pools
- Module 5 – ETL in Azure Synapse
- Module 6 – Azure Synapse pipelines and data flows
- Module 7 – Scheduling and Monitoring
- Module 8 – Azure Synapse Notebooks
- Module 9 – Azure Key Vault Integration
- Module 10 – Azure Logic Apps
- Module 11 – Power BI For Reporting

## About Pragmatic Works

Pragmatic Works Training specializes in providing world-class skilling and education that enables our partners to accelerate and optimize their Azure, Microsoft Data & AI, and Power Platform initiatives. We have been in the business of training and education on the Microsoft Platform since 2008, and our team of experts includes Microsoft MVP's, career consultants and educators who develop our curriculums and learning content based on years of experience in teaching and working with the Microsoft technologies. Our training and workshops are delivered in a number of different ways to meet the varying needs and learning styles across organizations including: [On-Demand Self Paced](#) , Public and Private Immersive Deep Dive [Bootcamps](#) (live or remote), Private [Hackathons](#) (live or remote), Customized [Enterprise Training](#) , [Virtual Mentoring](#) (1:1 remote), [Workshops](#) & ["In A Day"](#) (live , remote, public, private).

Learn More:

[Data Sheet](#)

[Complete Training Course Catalogue \(80+ courses on Microsoft Data & AI, Azure and the Power Platform\)](#)