MERCURY

ArcGIS Workflow Manager 2

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Introduction:

ArcGIS Workflow Manager is a scalable enterprise workflow management system that automates and simplifies many aspects of performing and managing repeatable GIS and non-GIS work in an organization. Explore how to use ArcGIS Workflow Manager to create streamlined production processes.

Targeted Groups:

- Managers and others who want to develop and enforce standard
- Repeatable GIS workflows within their organization using ArcGIS Workflow Manager

Course Objectives:

At the end of this course the participants will be able to:

- Set up the database, system tables, and security model.
- Create jobs, execute workflows, and manage job status in ArcMap or ArcGIS Pro.
- Model your business processes as ArcGIS Workflow Manager workflows.
- Publish ArcGIS Workflow Manager services and web viewers.

Targeted Competencies:

- Automate and simplify work tasks.
- Improve data quality and accuracy.
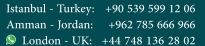- Enhance communication.
- Save time and resources.

Course Content:

Unit 1: Job Templates

- Learn more about the fundamental concept of a job template, and the considerations when designing them, including default properties, extended properties, job activities, and automatic job creation.

Unit 2: Overview Step Types

- Get an overview of some the more commonly used step types and learn how to configure them.

Unit 3: Managing Work

- Learn how to identify, manage, and address bottlenecks in business processes. Learn how you can organize assets in one centralized location and create custom charts and queries that can be shared.

Unit 4: Designing Advanced Workflows

- Learn about things to consider when designing advanced workflows, including parallel steps, output values, ArcGIS Arcade, step scheduling and error handling.