#### Lab Times for the On-Premises SQL Server Performance Tuning Workshop

## **Day One**

- M01L03Lab01 Waits and Queues (30)
- M02L02Lab01 Use DiskSpd to run storage performance tests (30)
- M02L03Lab01 Disk I/O monitoring and troubleshooting (30)

### **Day Two**

- M02L08Lab01 Monitoring and troubleshooting TempDB (30)
- M03L03Lab01 Memory Troubleshooting (45)
- M04L02Lab01 SQL Server Isolation Levels (30)
- M04L05Lab01 Troubleshooting Concurrency Performance (40)

## **Day Three**

- M05L03Lab01 SQL Server Partitioning (40)
- M05L04Lab01 Columnstore Index Performance (20)
- M05L05Lab01 Index Maintenance (30)
- M05L06Lab01 Exploring In-memory OLTP Performance (45)
- M06L03Lab01 Statistics Update (25)

# **Day Four**

- M07L02Lab01 Constraint Optimization (25)
- M07L03Lab01 Query Plan Analysis (30)
- M07L04Lab01 Intelligent query processing (25)
- M08L03Lab01 Troubleshooting Using the Query Store (30)
- M09L01Lab01 Query Tuning Sargability (20)
- M09L03Lab01 Query Troubleshooting (20)
- M10L01Lab01 Lightweight Query Profiler (10)
- M10L02Lab01 Extended Events (45)