# **DP200 - Implementing a Data Platform Solution**

## Lab 9 – Monitoring and Troubleshooting Data Storage and Processing

### Exercise 1: Explain the monitoring capabilities

Spend 10 minutes in a group discussing and identifying the monitoring tools that would be the most useful tool for you within your organization. Find two examples and outline your justification.

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| Step # | Monitoring Tool | Justification |
| 1 | Azure Monitor | *o get an holistic view of the operations of an organizations application and data platform estate* |
| 2 | Network Monitor | *you may receive complaints that users are unable to access reports; In this example, the fact that users are unable to access reports may be due to a network issues.* |
| 3 | Diagnose and solve problems | *to help troubleshooting issues with a data store.* |
| 4 | Application Gateway Monitor | *Examples of application gateways can include Power BI and Azure Data Factory gateways that manage network traffic from on-premises data stores into Azure and Power BI.* |