Bing

According to Microsoft, there are several best practices that should be considered when designing an Azure monitoring workspace. These include:

- Use as few Log Analytics workspaces as possible.
- Efficient, fast and easy correlation of your data.
- Full support of creating analytics rules for Microsoft Sentinel.
- RBAC and delegation model to design.
- Simplified dashboard authoring, using Azure Workbooks, avoiding cross-workspace queries.
- Easier manageability and deployment of the Azure Monitor VM extension, you know which resource is sending data to what workspace.
- Prevents autonomous workspace sprawl.

Microsoft also recommends that you should start with a single workspace to reduce the complexity of managing multiple workspaces and in querying data from them. There are no performance limitations from the amount of data in your workspace. Multiple services and data sources can send data to the same workspace. As you identify criteria to create more workspaces, your design should use the fewest number that will match your requirements .

I hope this helps!