**2.3 Deployment pipelines**

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Key points

* The overall goal of Deployment Pipelines to add layers of control when developing and deploying new Fabric items (or making changes to existing items)
* Ultimately to ensure new things you develop are not going to break your existing analytics solutions.
* Normally includes Development, Test/Staging, Production stages.
* ‘Deployment’ using deployment pipelines involves copying items from one workspace to another.
* Deployment rules can be implemented to change things like the Default Lakehouse (for a notebook) at different stages.
* As well as the Deployment Pipelines functionality, there are other ways to manage deployment:
* Can be managed through Branching
* Can be managed through Azure DevOps Pipelines (YAML templates)
* For semantic models, you can do it using the XMLA endpoint.

**Example**

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**Other options for deployment**

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