PUBLISH DATA TO THE IBM CLOUD

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Project Name	Project – IOT Based Real – time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

You can publish your virtual data to catalogs in Watson™ Knowledge Catalog. An administrator can configure Data Virtualization to automatically publish all virtual objects that are created in the user interface to a configured primary catalog.
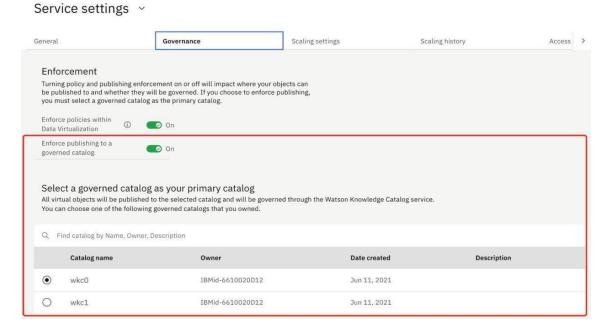
By publishing your virtual data to a catalog, you can:

*Organize, label, classify, and search for the published data assets with global search.
*Govern the virtual data asset and subject it to data protection rules by in Data Protection Rules enabling Policy Enforcement in Data Virtualization.

To ensure Publishing to a Governed catalog for virtual objects and Views that are created by using the user interface, must follow these steps.
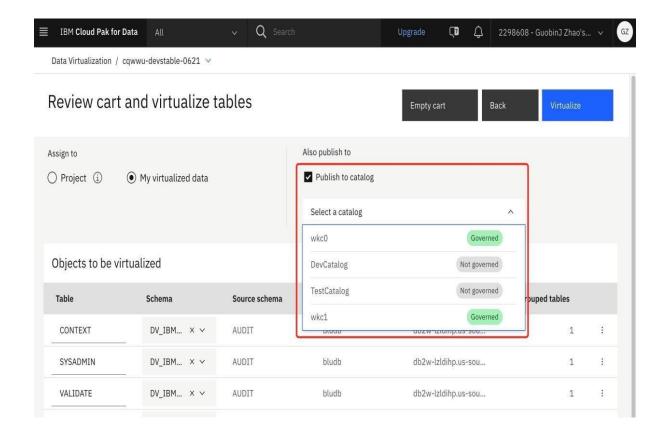
*Navigate to **Service settings**.
*On the **Governance** tab, enable the **Enforce publishing to a governed catalog** option.
A list of governed catalogs that you have Admin access to is shown. You must select a governed catalog as

virtualized objects are published to this catalog automatically. The **Publish to catalog** option is disabled when you review your cart and virtualize tables.

1. On the service menu, click **Virtualization** >**Virtualized data**.
2. Select the virtual objects that you want to publish and click **Publish to catalog**.

3. Continue with the virtualization process