### **Subject: Request for Required Details to Implement CI/CD for Coherent Spark (Export & Import)**

**Dear [Manager's Name],**

I hope this email finds you well.

To proceed with the full implementation of the CI/CD pipeline for **Coherent Spark** in Azure DevOps, covering both **Export** and **Import** of services, I need the following details and access permissions:

### **1. Coherent Spark API Details**

#### **Export API Details**

* **Tenant Name** ({tenant}): Spark tenant associated with our organization.
* **Environment** ({environment}): Deployment environment (e.g., prod, staging).
* **Bearer Token** or **API Key** (with permissions):
  + Required permissions:
    - Spark.Exports.json
    - Spark.AllEncompassingProxy.json
  + If using API Key:
    - x-synthetic-key: API key value.
    - x-tenant-name: Associated tenant name.

#### **Import API Details**

* **Import API Endpoint**: https://excel.{environment}.coherent.global/{tenant}/api/v4/import
* **Bearer Token** or **API Key** (with permissions):
  + Required permissions:
    - Spark.Imports.json
    - Spark.AllEncompassingProxy.json
  + If using API Key:
    - x-synthetic-key: API key value.
    - x-tenant-name: Associated tenant name.

### **2. Export & Import Configuration**

#### **Export Configuration**

* **Folders**: List of folders containing the services to export.
* **Services**: Services in folder/service format or service IDs.
* **Version Filter**: Export all versions or only the latest.
* **File Filter**: Define files to include (migrate or onpremises).
* **Export File Name** *(optional)*: Custom name for the exported ZIP package.

#### **Import Configuration**

* **Target Tenant and Environment**: Where the exported services will be imported.
* **Import Validation Requirements**: Steps to verify successful deployment.
* **Deployment Sequence** *(optional)*: If services must be imported in a specific order.

### **3. Azure DevOps Configuration**

* **Approval to Create Variable Groups** in Azure DevOps for securely storing:
  + ExportApiToken → Token for Export API.
  + ImportApiToken → Token for Import API.
  + TenantName → Spark tenant name.
  + Environment → Spark environment.
* **Service Connection Authorization** (if needed) for deploying to Azure resources.
* **Preferred Pipeline Agent**: Microsoft-hosted or self-hosted agent for deployment.

### **4. Action Items**

1. Provide API tokens or keys for both **Export** and **Import** APIs.
2. Confirm tenant and environment details for both **source** and **destination**.
3. Share the list of folders and services for export and their target import environments.
4. Approve Azure DevOps service connections and secure storage of secrets.
5. Confirm the preferred deployment validation process after import.

Please let me know if you need any clarification. I am ready to proceed once these details are available.

**Best Regards,**[Your Full Name]  
[Your Position]  
[Your Contact Information]