

ASSIGNMENT - 12

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TASK -1

Create a category called “SAP”

The screenshot shows the SAP Fiori interface for creating a new category. The top navigation bar has a back arrow, a title 'Category SAP', and buttons for 'Update' and 'Delete'. The main form contains fields for Title ('SAP'), Catalog ('ServiceCatalog'), Location, Description, Application ('Global'), Active status, Parent category, Desktop image, Header icon, and Icon. Below the form is a 'Related Links' section with links to 'Item Designer' and 'Run Point Scan'. A 'Catalog Item' table is displayed, showing one row for 'SAP' with columns: CatalogItem, Short description, Active, Roles, Price, and Type. The table footer indicates 'No records to display'.

3 sub categories in a SAP Category :

The screenshot shows the SAP Fiori interface displaying the three sub-categories under the 'SAP' category. The top navigation bar has a back arrow, a title 'Category SAP', and buttons for 'Update' and 'Delete'. The main form shows the 'Categories' tab selected, listing three sub-categories: 'SAP ABAP', 'SAP FICO', and 'SAP MM'. Below the list is a table with columns: Title, Description, Catalog, Active, Roles, Location, and Updated. The table footer indicates '1 to 3 of 3'.

SAP FICO

create 2 category items in SAP FICO are Access and Request and and then create variable set for each category item and create client scripts on load and on change .

The screenshot shows the SAP Fiori interface for creating category items in the 'SAP FICO' category. The top navigation bar has a back arrow, a title 'Category SAP FICO', and buttons for 'Update' and 'Delete'. The main form contains fields for Catalog ('ServiceCatalog'), Location, Active status, Parent ('SAP'), Desktop image, Header icon, and Icon. Below the form is a 'Related Links' section with links to 'Item Designer' and 'Run Point Scan'. A 'CatalogItem' table is displayed, showing two rows: 'Access' (Financial Accounting and Controlling) and 'Request' (SAP FICO Requests). The table footer indicates '1 to 2 of 2'.

Copy Try It Update Edit In Catalog Builder Delete

Related Links
Item Diagnostic
Run Point Scan

Variables Variable Sets (1) Catalog UI Policies Catalog Client Scripts Available For Not Available For Categories (2) Catalogs (1) Catalog Data Lookup Definitions Related Articles Related Catalog Items

Assigned Topics

Catalog Item = Access

Variable set SAP items Order ▲

SAP items

Order ▲ 100

1 to 1 of 1

Variable Set SAPItems

Title SAPItems Internal name sap_items Order 100 Type Single Row Description

Application Global Display title Layout 1 Column Wide

Update Delete

Variables (3) Catalog UI Policies Catalog Client Scripts (2) Included In (6) Catalog Data Lookup Definitions

Variable set = SAP items

Name	Type	Question	Order
requester	Reference	Requester	100
manager	Reference	Manager	150
location	Reference	Location	200

1 to 3 of 3

client scripts :

Update Delete

Variables (3) Catalog UI Policies Catalog Client Scripts (2) Included In (6) Catalog Data Lookup Definitions

Variable set = SAP items

Name	Active	Table	View	Type	Updated
onloadSAPMM	true			onLoad	2025-08-20 10:36:27
on_change_sapMM	true			onChange	2025-08-20 10:43:38

1 to 2 of 2

Catalog Client Scripts on_change sapMM

Applies on a Catalog Item view

Applies on Requested Items

Applies on Catalog Tasks

Applies on Target Record

Script

```

1 function onchange(control, oldValue, newValue, isloading) {
2     // Check if the form is just loading or if the new value is empty.
3     if (isloading || newValue === '') {
4         return;
5     }
6     o_form.getReference('requester', function(user) {
7         if (user) {
8             o_form.setValue('location', user.location);
9             o_form.setValue('manager', user.manager);
10        } else {
11            o_form.setValue('location', '');
12            o_form.setValue('manager', '');
13        }
14    });
15 }

```

Update Delete

Related Links Run Point Scan

Catalog Client Scripts on load SAP MM

New client scripts are run in strict mode, with direct DOM access disabled. Access to jQuery, prototype and the window object are likewise disabled. To disable this on a per-script basis, configure this form and add the "Isolate script" field. To disable this feature for all new globally-scoped client-side scripts set the system property "glide.script.block.client.globals" to false.

Name: on load SAP MM
Applies to: A Variable Set
Active:
UI Type: All

Application: Global
Type: onLoad
Variable set: SAPItems

Applies on a Catalog Item view:
Applies on Requested Items:
Applies on Catalog Tasks:
Applies on Target Record:

```

1 function onLoad() {
2     g_form.setvalue('requester', g_user.userID);
3     g_form.getReference('requester', function(user) {
4         if (user) {
5             g_form.setvalue('location', user.location);
6             g_form.setvalue('manager', user.manager);
7         } else {
8             g_form.setvalue('location', '');
9             g_form.setvalue('manager', '');
10        }
11    });
12}

```

servicenow.

Knowledge Catalog Requests Approvals System Status Cart Tours System Administrator

Home > Service Catalog > SAP > SAP FICO

Search Catalog

Categories

- Business Application Lifecycle Manag...
- Can We Help You?
- Departmental Services
- Hardware
- IT gadgets
- Office
- Peripherals
- Quick Links
- Role Delegation
- SAP
- SAP FICO**
- SAP ABAP
- SAP MM
- Software

SAP FICO

Access Financial Accounting and Controlling

Request SAP FICO Requests

View Details **View Details**

dev228492.servicenow.com/?id=sc_cat_item&sys_id=91b3e12882f2210b7f65100fea0d8985parm_category=d722e1a4832f210b7f65100fea0d3a0

servicenow.

Knowledge Catalog Requests Approvals System Status Cart Tours System Administrator

Home > Service Catalog > SAP > SAP FICO > Access

Search Catalog

Access

Financial Accounting and Controlling

SAP FICO

Requester: System Administrator
***Manager:** Hilario Cassa
Location: United Kingdom

Quantity: 1 **Delivery Time:** 2 Days

Add to Cart **Order Now**

Home > Service Catalog > SAP > SAP FICO > Request

Search Catalog

Request

SAP FICO Requests

SAP FICO Support Tickets

Requester: System Administrator
***Manager:** Hilario Cassa
Location: United Kingdom

Quantity: 1 **Delivery Time:** 2 Days

Add to Cart **Order Now**

SAP ABAP :

servicenow

Home > Service Catalog > SAP > SAP ABAP

Search Catalog

Categories

- Business Application Lifecycle Manag...
- Can We Help You?
- Departmental Services
- Hardware
- IT gadgets
- Office
- Peripherals
- Quick Links
- Role Delegation
- SAP
- SAP FICO
- SAP ABAP**
- SAP MM

SAP ABAP

Access modifiers

In SAP ABAP, access modifiers (PUBLIC, PROTECTED, and PRIVATE) control the visibility of a class's components (attributes, methods, and events) to other classes or objects.

Requesters

A request for SAP ABAP access is a formal submission to gain permission to develop, modify, or maintain programs within the SAP system using the ABAP programming language.

[View Details](#)

[View Details](#)

servicenow

Knowledge Catalog Requests Approvals 5 System Status Cart Tours System Administrator

Home > Service Catalog > SAP > SAP ABAP > Access modifiers

Search Catalog

Access modifiers

In SAP ABAP, access modifiers (PUBLIC, PROTECTED, and PRIVATE) control the visibility of a class's components (attributes, methods, and events) to other classes or objects.



Requester

System Administrator

* Manager

Hilario Cassa

Location

Quantity: 1

Delivery Time: 2 Days

Add to Cart

Order Now

servicenow

Knowledge Catalog Requests Approvals 5 System Status Cart Tours System Administrator

Home > Service Catalog > SAP > SAP ABAP > Requesters

Search Catalog

Requesters

A request for SAP ABAP access is a formal submission to gain permission to develop, modify, or maintain programs within the SAP system using the ABAP programming language.



Requester

System Administrator

* Manager

Hilario Cassa

Location

Quantity: 1

Delivery Time: 2 Days

Add to Cart

Order Now

SAP MM :

This screenshot shows the SAP MM Service Catalog. The left sidebar lists various service categories under Business Application Lifecycle Management, including SAP MM. The main content area displays two service cards: 'Access' (Financial Accounting and Controlling) and 'Request' (SAP FICO Requests). Both cards have a 'View Details' button.

This screenshot shows the 'Access' service catalog item in ServiceNow. It is categorized under Financial Accounting and Controlling. The item details include:

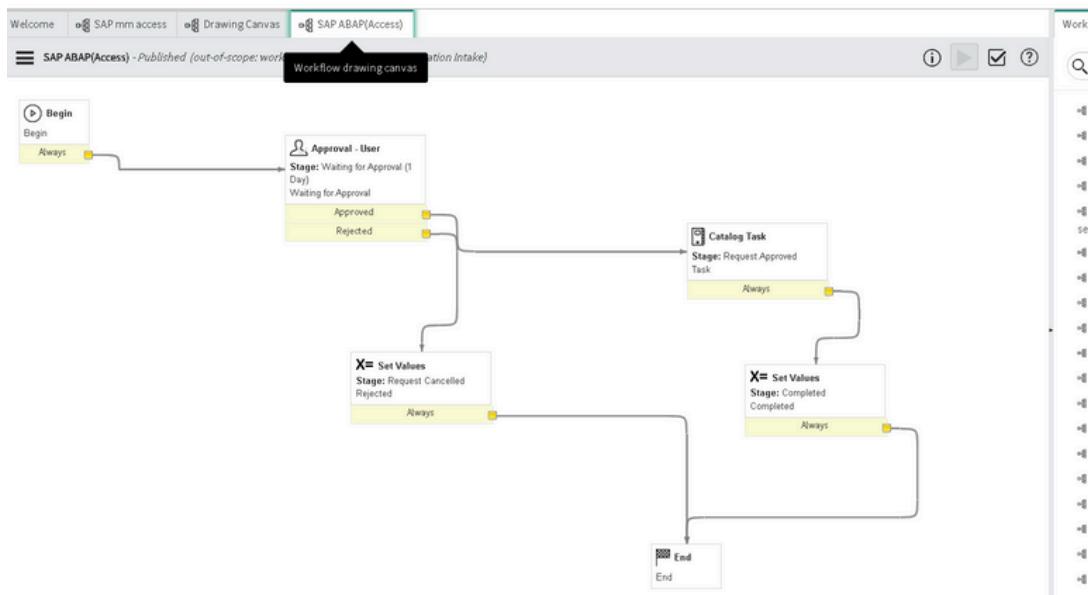
- Image:** SAP FICO logo.
- Requester:** System Administrator
- Manager:** Hilario Cassa
- Location:** United Kingdom
- Quantity:** 1
- Delivery Time:** 2 Days
- Add to Cart** and **Order Now** buttons.

This screenshot shows the 'Request' service catalog item in ServiceNow. It is categorized under SAP FICO Requests. The item details include:

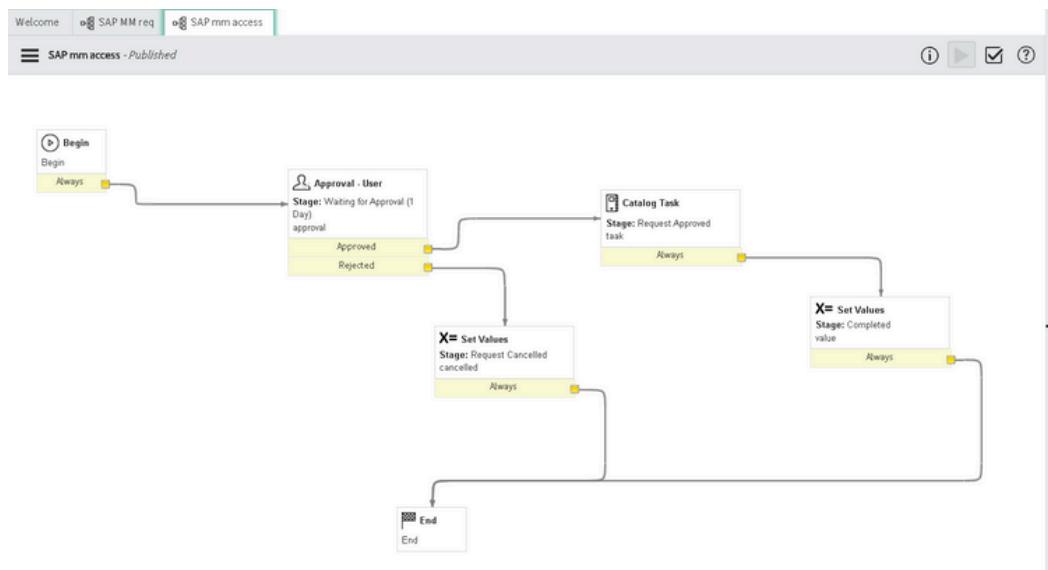
- Image:** SAP FICO Support Tickets logo.
- Requester:** System Administrator
- Manager:** Hilario Cassa
- Location:** United Kingdom
- Quantity:** 1
- Delivery Time:** 2 Days
- Add to Cart** and **Order Now** buttons.

TASK -2 Workflow for Access :

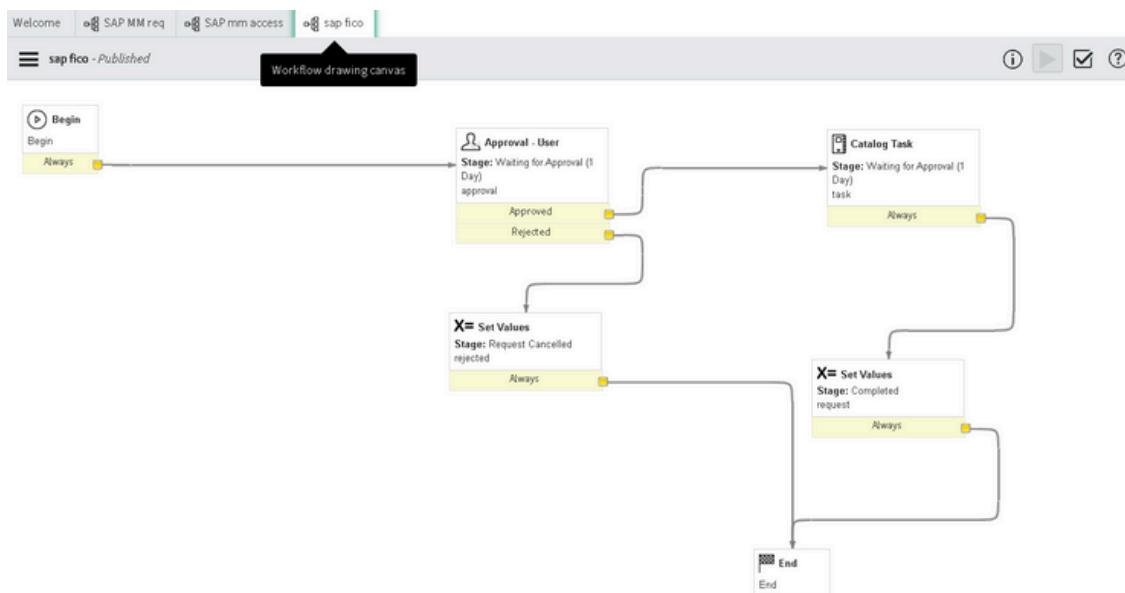
Create a workflow for SAP ABAP:



create a workflow for SAP MM



create a workflow for SAP FICO



Update **Delete**

Related Links
[Show Workflow](#)
[Workflow Context](#)

Catalog Tasks (1) **Approvers (1)** **Group approvals**

Approval for = RITM0010055

<input type="checkbox"/>	State	Approver	Comments	Created
<input checked="" type="checkbox"/>	Approved	Jacinto Gawron		2025-08-22 02:02:59

1 to 1 of 1 > >>

Update **Delete**

Related Links
[Show Workflow](#)
[Workflow Context](#)

Catalog Tasks (1) **Approvers (1)** **Group approvals**

Request item = RITM0010055

<input type="checkbox"/>	Number	Assignment group	Assigned to	Short description	Actual start	Actual end	Order
<input checked="" type="checkbox"/>	SCTASK0010016	(empty)	(empty)	Task for Abel Tuter, approved by Keertan Customer Support	2025-08-22 02:03:34	(empty)	

1 to 1 of 1 > >>

Requested Item
RITM0010055

Request: REQ0010055 **Stage**: Waiting for Approval
Requested for: Abel Tuter **State**: Open
Due date: 2025-08-22 16:02:58 **Quantity**: 1
Configuration item: **Estimated delivery**:
Watchlist: **Backordered**:
Order Guide:

Variables

Requester	Abel Tuter	<input type="button" value="Search"/>	<input type="button" value="Edit"/>
* Manager	Keertan Customer Support	<input type="button" value="Search"/>	<input type="button" value="Edit"/>
Location	SHS quadra 5, Bloco E, Brasilia	<input type="button" value="Search"/>	<input type="button" value="Edit"/>

Additional comments (Customer visible): Additional comments (Customer visible)

Assigned to	<input type="text"/>	Priority	4 - Low
Configuration item	<input type="text"/>	State	Open
Active	<input checked="" type="checkbox"/>	Request item	RITM0010055
Requested for	Abel Tuter	Requested for	Abel Tuter
Short description	Task for Abel Tuter, approved by Keertan Customer Support		
Description	<input type="text"/>		
Worknotes	Worknotes		

Home > Request Summary

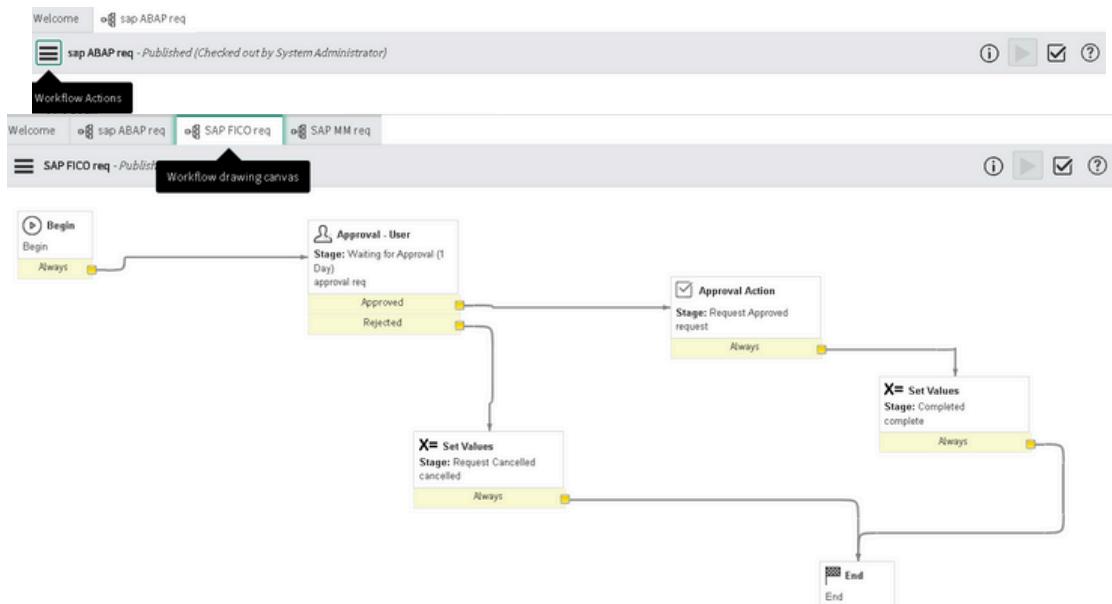
Submitted: 2025-08-22 02:02:59
Request Number: REQ0010055
Estimated Delivery: 2025-08-22

Item	Delivery Date	Stage	Price (each)	Quantity	Total
Access	2025-08-22	<input checked="" type="checkbox"/> Request Approved (Approved) <input checked="" type="checkbox"/> Waiting for Approval (Completed) Approvers: Jacinto Gawron (Approved) <input checked="" type="checkbox"/> Completed (Completed)	...	1	...

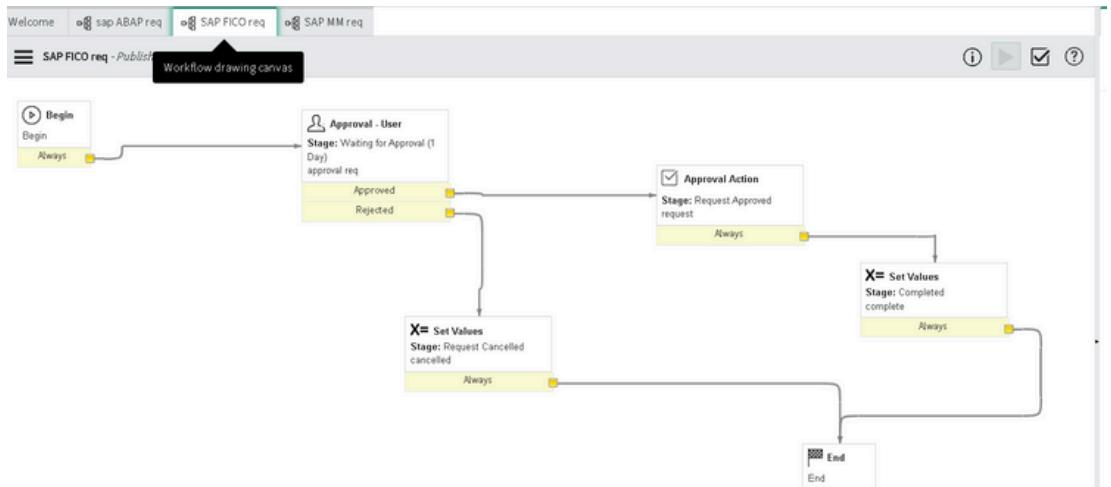
Total: \$0.00

TASK - 3: Workflow for request

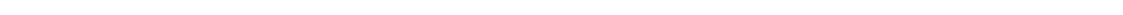
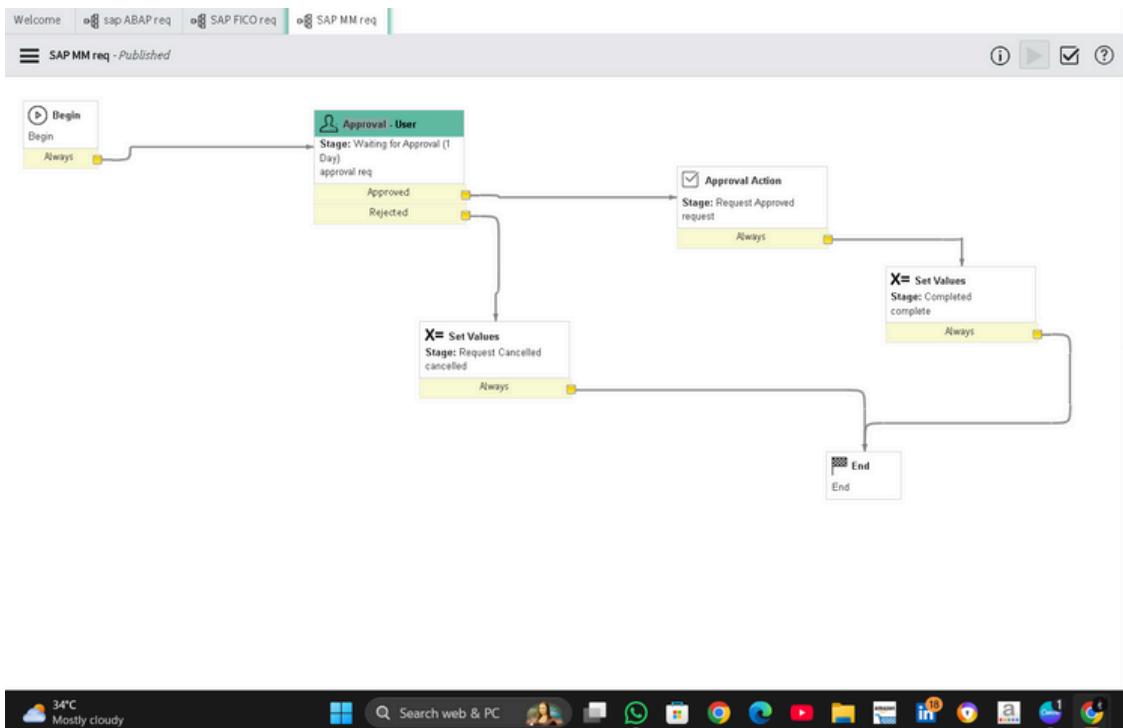
SAP ABAP :



SAP FIFCO:



SAP MM



Approval Requested Item: RITM0010061

Description	Price	Quantity	Total
Request for SAP ABAP access is a formal submission to gain permission to develop, modify, or maintain programs within the SAP system using the ABAP programming language.	\$0.00	1	\$0.00

Comments: Comments

Activities: 1

BS Bruce Security_Analyst	Field changes • 2025-08-22 03:54:14
Approver: Kyle Lindauer	
State: Requested	

Submitted: 2025-08-22 03:54:14
Request Number: REQ0010061
Estimated Delivery: 2025-08-22

Item	Delivery Date	Stage	Price (each)	Quantity	Total
Requesters	2025-08-22	<input checked="" type="checkbox"/> Request Approved (Approved) <input checked="" type="checkbox"/> Waiting for Approval (Completed) <input checked="" type="checkbox"/> Approval <input checked="" type="checkbox"/> Kyle Lindauer (Approved) <input checked="" type="checkbox"/> Request Approved (Completed) <input checked="" type="checkbox"/> Completed (Completed)	---	1	---

Total: \$0.00