

Feature at a Glance

Network Catalog Management and Product Discovery BNCAT-363

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Target GA: November, 2023



Introducing: Network Catalog for Buyers and Suppliers

Feature Description

Network Catalog solution enables suppliers to easily maintain a master catalog of all products using new Catalog option on Supplier Trading Partner Portal.

All the buyers on SAP Business Network can use the new modified search functionality on Buyer Trading Partner Portal to easily search and view these products from suppliers and send a request for quotation irrespective of the trading relationship between buyer and supplier.

This results in possible new business for buyers and suppliers.

Key Benefits

Enable buyers to use the new search functionality on Buyer Trading Partner Portal Home Page to:

- Search for product from various suppliers using product name and ship to location.
- See top suppliers of a product based on the selected delivery location
- Find competent sources of new supply channels
- Reach out to suppliers by creating RFI private postings in SAP Business Network Discovery to get more information about the product listed on the network catalog

Enable suppliers to use the network catalog functionality in SAP Business Network for possible new business opportunities by reaching new buyers for their products and services

Enable suppliers to respond to request for information (RFI) private postings in SAP Business Network Discovery created by buyers browsing through the network catalog

Audience:

Buyer and Suppliers

Enablement Model:

Customer Configured

Applicable Solutions

 SAP Business Network for Procurement

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Enablement Steps, Prerequisites and Restrictions



Enablement Steps

This functionality will be automatically turned on for all the Enterprise Account Suppliers and all the Buyers. Supplier product manager and supplier product approver user permissions will be automatically assigned to the supplier admin user. The supplier administrator must assign the product manager role and/or product approver role to other supplier users to manage the network catalog solution.

Supplier Prerequisites

- The supplier administrator must assign the product manager role and/or product approver role to other supplier users to manage the network catalog solution. A single supplier user can be assigned with both roles or each supplier user can be assigned with either a product manager role or a product approver role as per the requirement.
- The product manager role must have Product Manager user permissions.
- The product approver role must have Product Approver user permissions.
- Suppliers must have Respond to Postings on SAP Business Network Discovery user permission to access and respond to the postings on SAP Business Network Discovery.
- Suppliers must have an Enterprise account to access the Network Catalog solution.
- Make sure that the Notify when a buyer invites me to a posting check box is selected on the Postings section of the
 Account settings -> Settings -> Notifications Discovery page to receive a notification when a private posting has been created for your product.

Enablement Steps, Prerequisites and Restrictions



Buyer Prerequisites

- Buyers must have the Create and manage postings on Ariba Discovery user permission to create and manage SAP Business Network Discovery postings.
- Make sure that the "Notify me, when A supplier responds to my posting" check box is selected on the Postings section of the Account settings → Manage Profile → Notifications Discovery page to receive a notification when a supplier responds to your posting.

Restrictions

Network Catalog functionality is only available for enterprise account suppliers. Suppliers with standard account must consider to up grade to benefit from the Network Catalog functionality.

Data Centre considerations: The solution uses US data centre but can support global users

Supplier Features



Supplier Product Manager Tasks

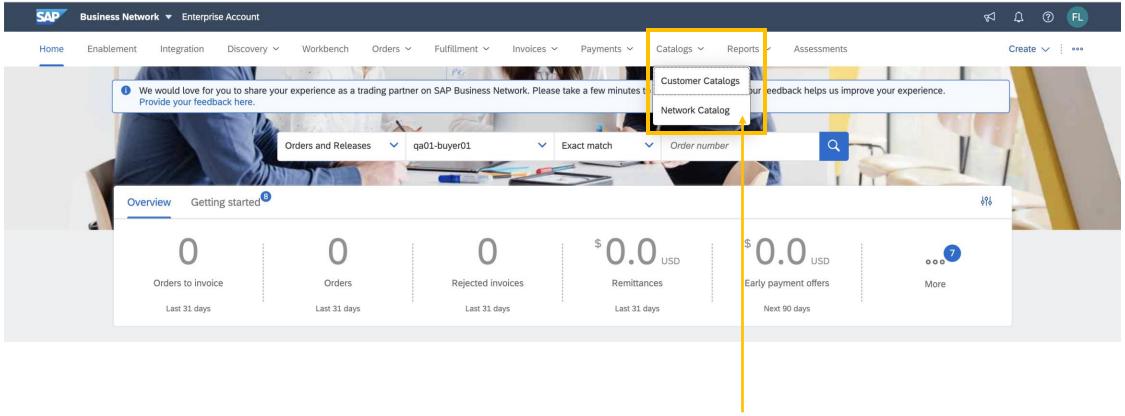
- Accessing Network Catalog
- Network Catalog Home Page
- Maintain Products in Network Catalog
 - Download Templates
 - Upload Templates
- View Upload Logs
- View and Edit Product
- Preview Products
- Send Products for Approval
- Delete Products
- Move Products from Online to Stage Version

Supplier Product Approver Tasks

- View and Preview Products
- Approve/Reject Products

Supplier Product Manager Task – Accessing Network Catalog





- Suppliers can access Network Catalog under the Catalog option on the Supplier Trading Partner Portal.
- Existing experience of managing Private Catalogs will be shifted under the Customer Catalog option.

Supplier Product Manager Task – Network Catalog Home Page



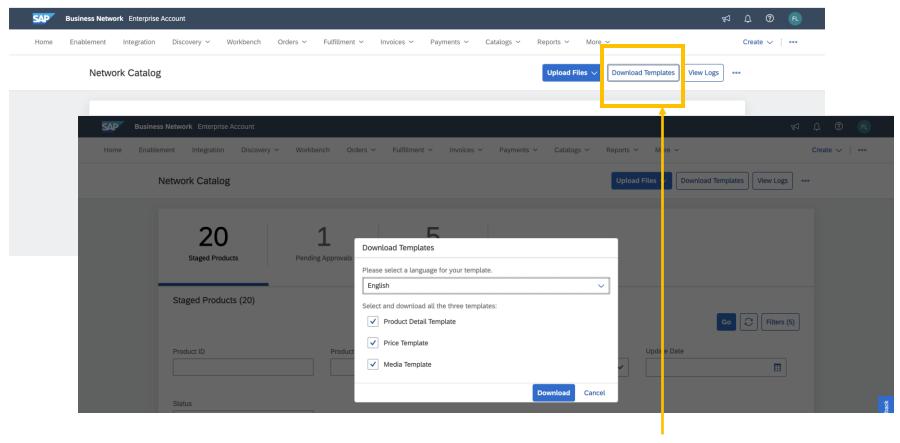
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Network Catalog		_		Upload Fi	les V Download Templates	View Logs •••
20 1 Staged Products Pending Approvals	5 Online Products					
Staged Products (20)					Go	Filters (5)
Product ID Product Name		Category		l	Update Date	
				~		=
Status						
					-	
Image Product ID Product Name	Update Date	Category			Status	Action
BNCAT245T1 DONOTCHANGE: BNCAT245_Product Preview_E2E Test	13/06/2023, 07:21:24	Mobile phones			Draft	000
perf0001 product 0001	25/05/2023, 08:33:56	Lenses			Draft	000
00000 1 6	0.4/0E/2002 43:03:20	Lanca			(Complete	

Network Catalog Home Page can be divided into 4 parts:

- Top Menu Bar containing options for Upload Files, Download Template, View Logs and Bulk Delete.
- Tiles containing information about the number of products in staged version, online version and products pending approval.
- Filter section for users to filter products based on various parameters.
- Product list view showing all the uploaded products.

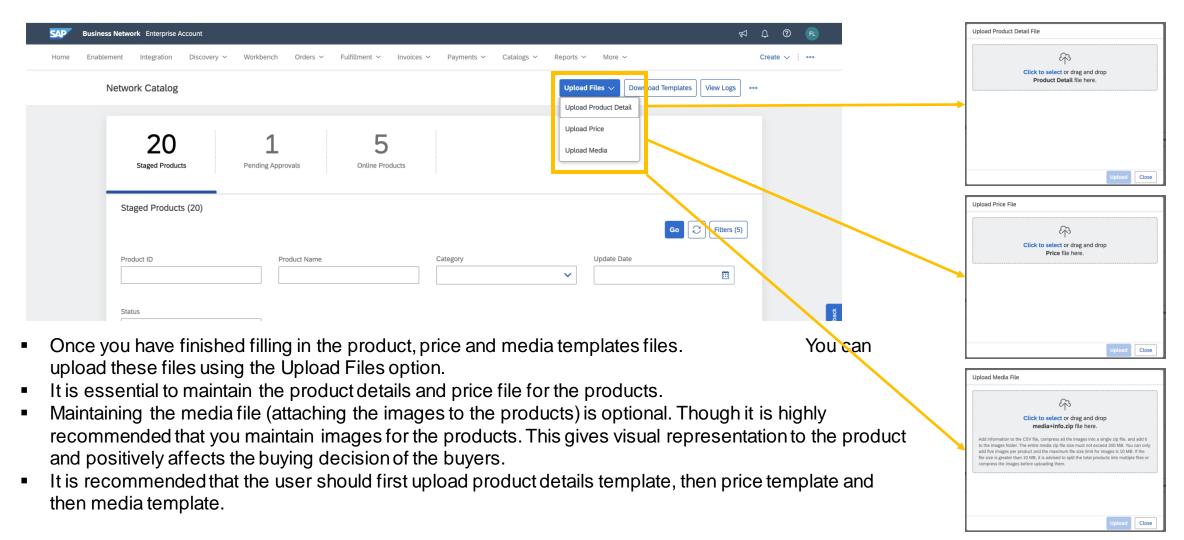
Supplier Product Manager Task – Maintain Products in Network Catalog – Download Templates



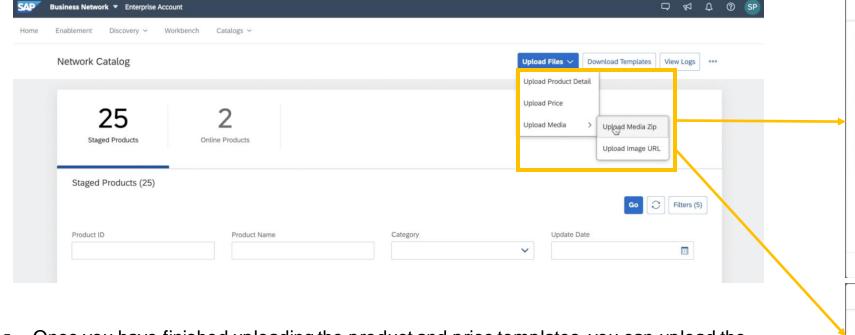


- Downloading templates is the first step to upload products in Network Catalog.
- Suppliers can download product details, price and media template using the Download Template Option.
- Suppliers can select the language in which they would like to maintain the product information using in these templates using the Language Dropdown.

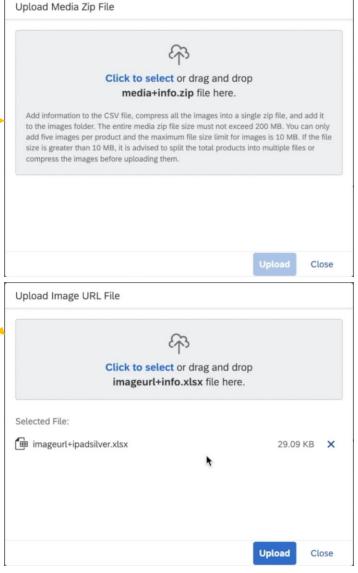
Supplier Product Manager Task – Maintain Products in Network Catalog – Upla Templates



Supplier Product Manager Task – Maintain Products in Network Catalog – Uple Images



- Once you have finished uploading the product and price templates, you can upload the product images using the media upload template using the one of the two options available.
- The first option is to upload the images using the media zip file. This option can be used when you have the images on your local machine and would like to upload the images.
- The second option is to upload the images by providing the image URL of the images that are hosted on external sites or your content management system.



Supplier Product Manager Task – View Upload Logs

failed records.



A Partially Successful

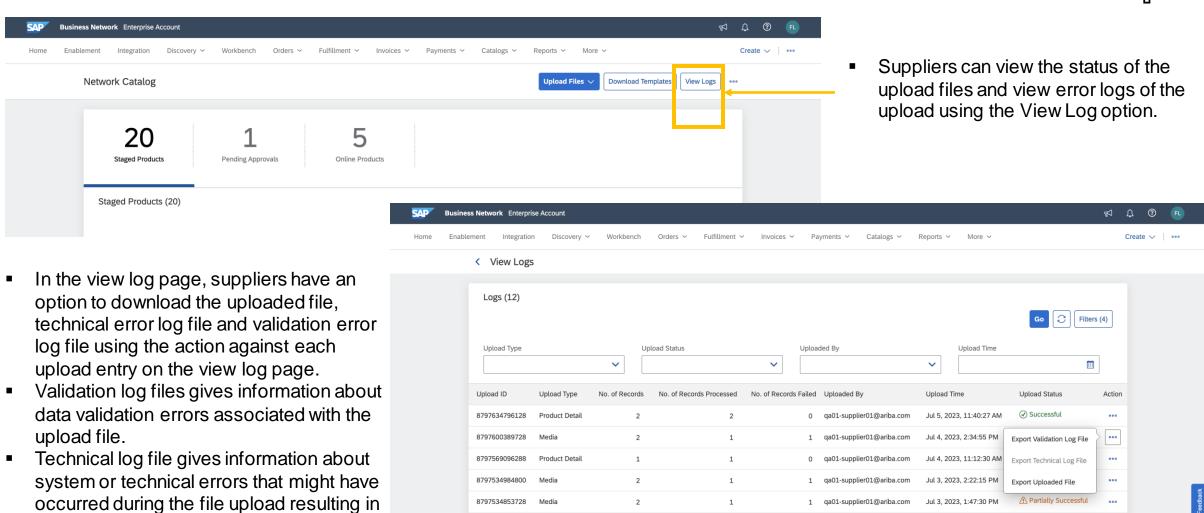
Successful

Jul 3, 2023, 1:37:29 PM

Jul 3, 2023, 1:36:44 PM

1 ga01-supplier01@ariba.com

0 qa01-supplier01@ariba.com



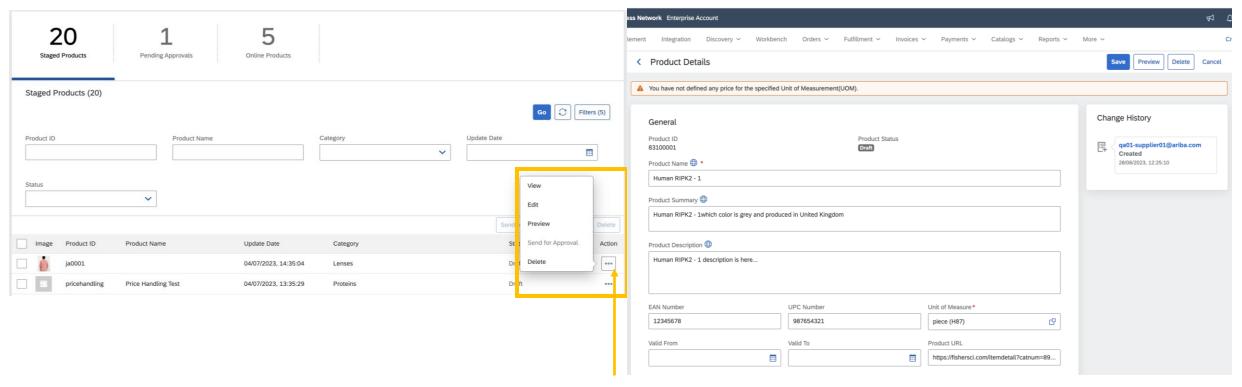
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Product Detail

Supplier Product Manager Task – View and Edit Products

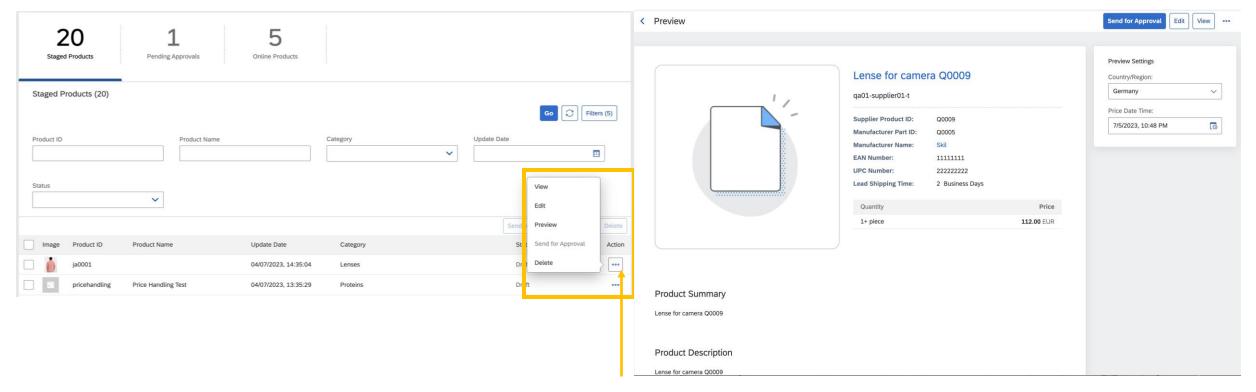




- Using the action option available against each uploaded product, suppliers can view or edit the product.
- The edit view allows supplier to make modifications to the product information and save.
- Suppliers can also reupload the product file with updated information to update product information for multiple products.
- Suppliers can also use the edit option to maintain product information in different languages for the language specific fields.
- Change History section in the product detail view, helps suppliers to track product status changes.

Supplier Product Manager Task – Preview Products





- Using the action option available against each uploaded product, suppliers can preview the product as it will appear to the Buyer.
- Suppliers must select the geography through the country/region field and the date, on the basis of which the pricing for the product will be shown.
- The options on the country/region field will depend on the prices maintained by the supplier on the price file.

Supplier Product Manager Task – Send Products for Approval

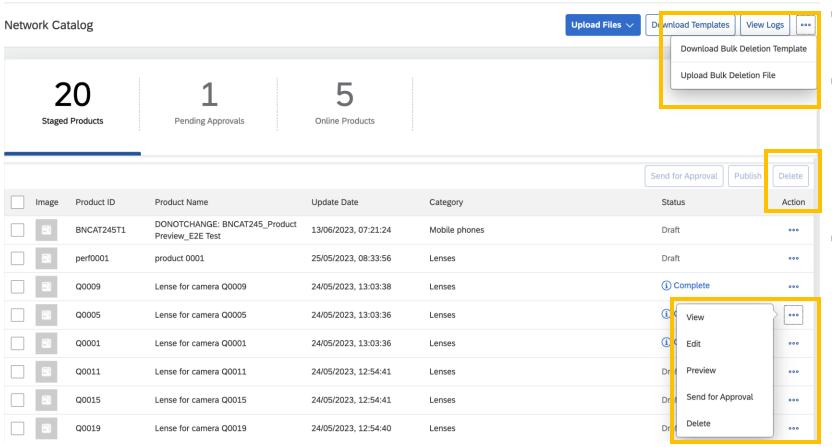


					Send f	or Approval Publish	Delete
Image	Product ID	Product Name	Update Date	Category	Sta	tus	Action
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	Q0009	Lense for camera Q0009	24/05/2023, 13:03:38	Lenses	í	Complete	000
	Q0005	Lense for camera Q0005	24/05/2023, 13:03:36	Lenses	(i)	View	000
	Q0001	Lense for camera Q0001	24/05/2023, 13:03:36	Lenses	(i)	Edit	000
	Q0011	Lense for camera Q0011	24/05/2023, 12:54:41	Lenses	Dra	Preview	000
	Q0015	Lense for camera Q0015	24/05/2023, 12:54:41	Lenses	Dra	Send for Approval	000
	Q0019	Lense for camera Q0019	24/05/2023, 12:54:40	Lenses	Dra	Delete	•••
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- Using the action option available against each uploaded product, suppliers can send the product for approval.
- Send for approval option is only enabled for the products that in Completed Status. Products are considered completed when they have at least one price line maintained for the base unit of measure.
- Users can also select multiple completed products and sent them all for approval using the send for approval option available at the top of product rows. Users can only select products from a single page. Selection across pages is not allowed.

Supplier Product Manager Task - Delete Products

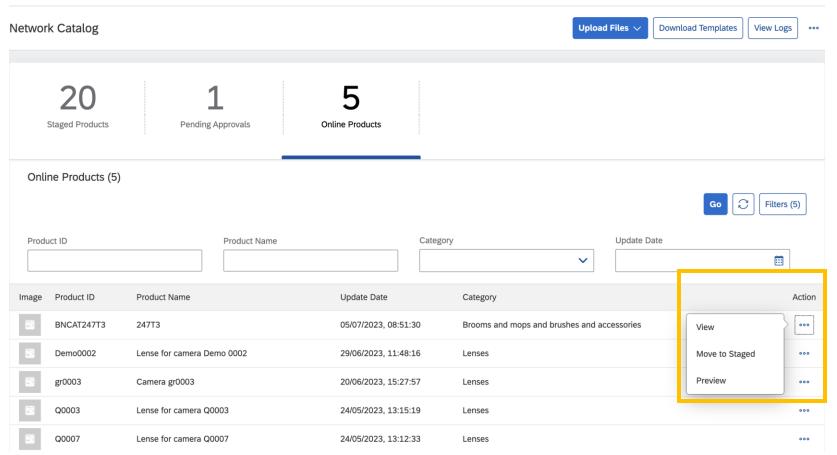




- Using the action option available against each uploaded product, suppliers can delete the product.
- Suppliers can select multiple products and delete them at once using the delete option available at the top of product rows. Users can only select products from a single page. Selection across pages is not allowed.
- Suppliers can also download the bulk deletion template and upload the bulk deletion file to delete multiple products. This option is available in the top menu bar.

Supplier Product Manager Task - Move Products from Online to Stage Version

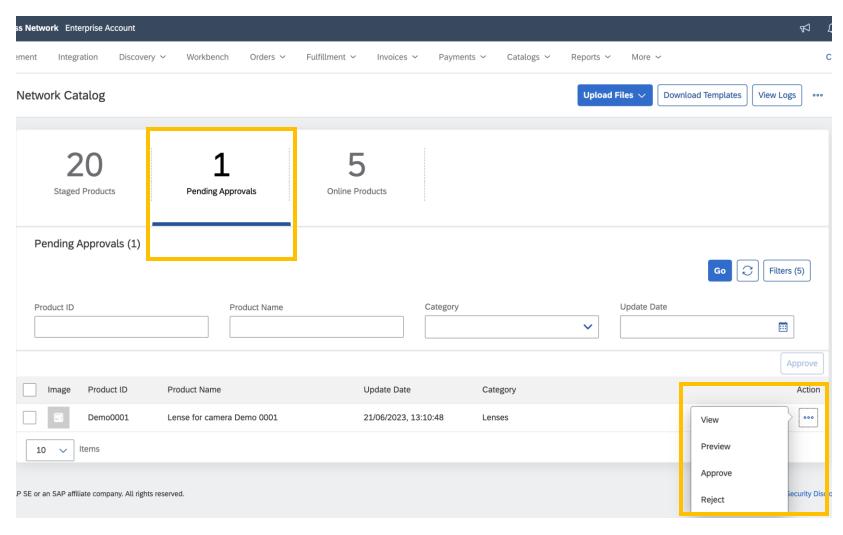




- Using the action option available against each online product, suppliers can use the Move to Stage option to move products from online version to stage version of the catalog. Doing so will unpublish the product and the product will no longer be visible to the buyer.
- Using this option supplier can make changes to the products once the product is in staged version of the catalog. Once the changes are complete, the product can then again be sent for approval. Once the product is approved by the product approver, it will be published again.

Supplier Product Approver Task – View and Preview Products which are Pending Approval

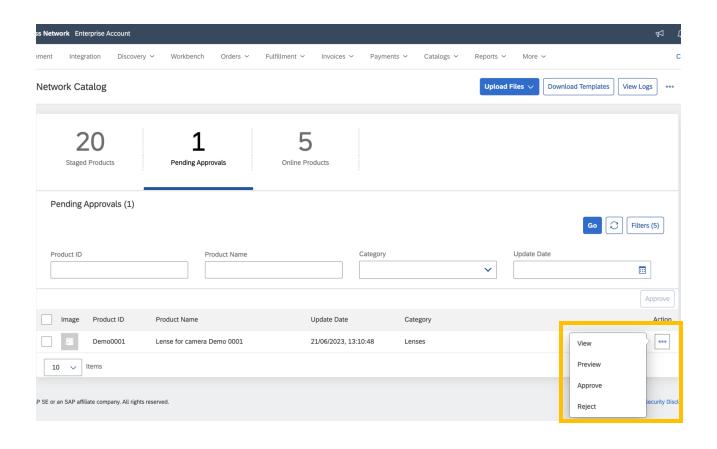




- All the product approver tasks will be under the Pending Approval Tile.
- Using the action option available against each product, supplier can view and preview the product.

Supplier Product Approver Task – Approve or Reject Products which are Pending Approval





Are you sure you want to approve the product Demo0001 - Len	ise for camera De	emo 000
Comments: Add Note(Optional)		
	Approve	Canc
Reject Are you sure you want to reject the product Demo0001 - Lens Comments: *	e for camera Der	mo 0001
	e for camera Der	mo 0001

- Using the action option available against each product, supplier can approve or reject the product.
- Supplier can provide approval comments while approving the product. Approval comments is optional.
- Supplier must provide rejection comments while rejecting the product. Rejection comments is mandatory.
- Supplier can also select multiple products and approve them at once using the approve option available at the top of product rows.



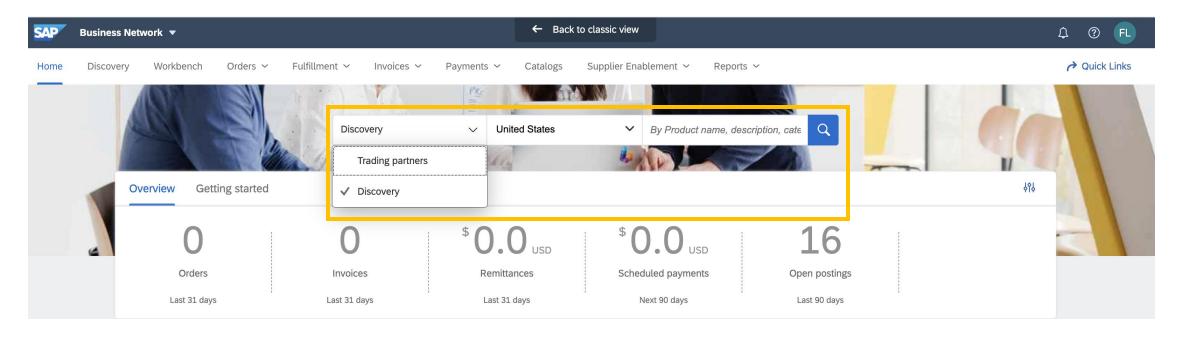


Buyer Tasks

- Use Search Functionality
- View Search Results
- View Product Details
- Use Price Check Option



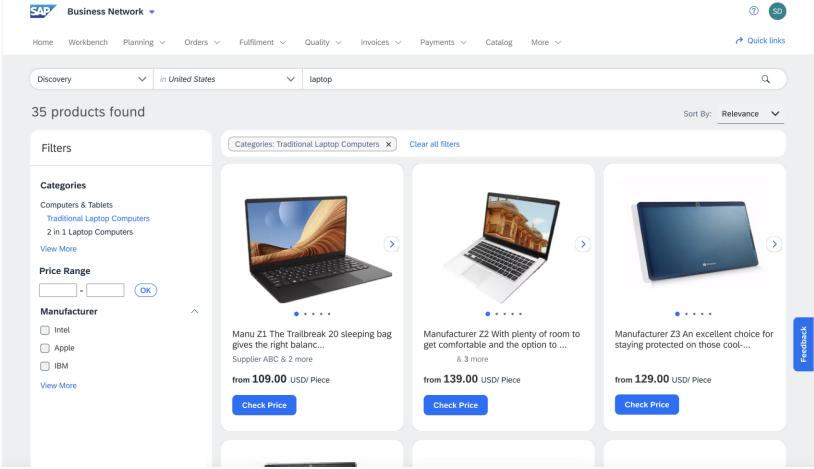
Buyer Task – Using New Search Functionality to Search Products



- Buyers can use the new search functionality on the Buyer Trading Partner Portal Home page using the newly added Discovery option.
- Buyers must select the location in which they are looking to deliver the products and then type in the search query (product name, description, manufacturer name, etc)

Buyer Task – View Search Results





- Once the buyer hits the search button, they will be guided to the search results page.
- Buyers can use the filter section to filter out the search results using different parameters available.
- Buyers can click on the preview time to navigate to the product details page to get more information about the product.

Buyer Task – View Product Details

Product Details













Manu Z1 Wholesale Good Price 10.1 11.6 14.1 inch Free Download Laptop Supplier ABC

Supplier Product ID: 2314899992 Manufacturer parts ID: M235623299 Supplier Country/Region: China

Deliver to: New York

* Note: If you select a different delivery location the product price will vary.

Quantity	Price
1-99 Piece	112 USD
100-199 Piece	110 USD
200-499 Piece	109 USD
500-999 Piece	106 USD
1000+ Piece	102 USD

Product Specifications

1366x768 Display resolution: Plugs Type:

Series: For Home & Student

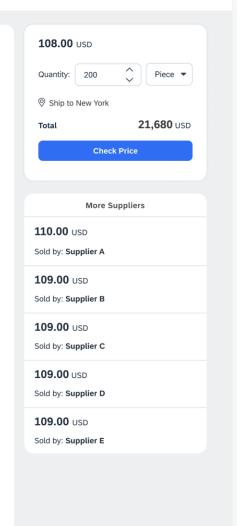
Graphics Card

Brand:

Video Memory Type: GDDR3 Feature Wireless

10-18mm Thickness

Display Ratio: 65W Hard Drive Type: EMMC Body Material: Plastic TN Panel Type: Windows 10 Video Memory Capacity: 1.10GHz Processor Main Frequency:

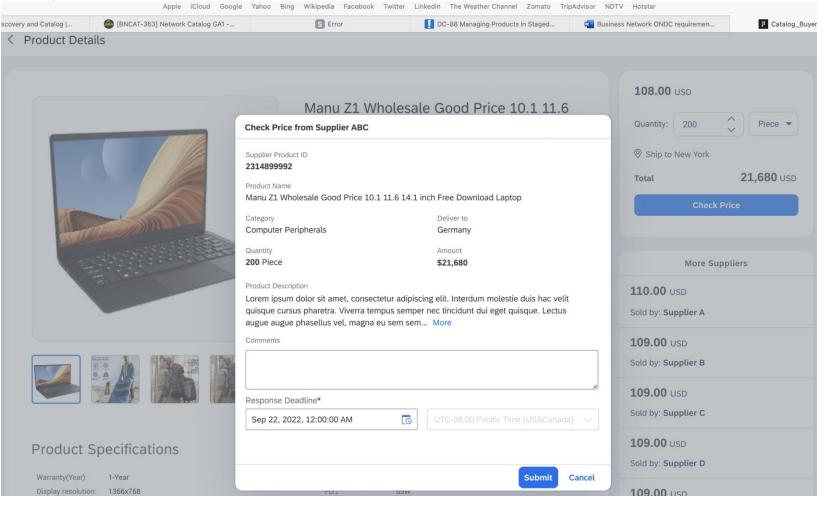




- Buyers to click on the product preview tile to navigate to the product detail view.
- Product detail view provides additional information to the buyers.
- On the product detail page the buyer also has an option to use the price check option.
- They will also see similar products available to them by different suppliers at different price points.



Buyer Task – Use Price Check Option



- Buyers can select the product quantity and the ship to location before they do the price check.
- Once the buyer clicks on the price check button, the buyer will get a chance to put in additional comments and questions they intent to ask the supplier.
- Buyers should also select the time by when they expect the suppliers to respond to their question.
- Once the buyer submits the price check query, a Request for Information Private Posting is created in Discovery.
- The supplier will be notified that the posting as been created through catalog.
- Suppliers then respond to this posting and addresses buyers questions.

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