

Vendor Quality Manager (VQM) User Guide

March 2020





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DOCUMENT VERSIONS

Version	Impacts	Date	Owner
V1		3/23/20	Erica Evans



Introduction

Exostar's Vendor Qualification Manager (VQM) is a key component in the Exostar vendor management solution suite. It enables collecting, maintaining, and managing documents and data needed to set up a company as an approved vendor within a buyer organization. VQM speeds up the onboarding process for both the vendor and the buyer. It also reduces the times of vendor approval and certification.

The buyer organization can select a prospective vendor, also called a supplier, to initiate a defined due-diligence evaluation process. During the due-diligence pre-qualification process, the vendor provides the required information using an online form. Once the vendor submits the required due-diligence, the buyer enterprise/business unit qualification team must approve the vendor. This includes one or many approvals, depending on the type of contract. If the enterprise/business unit approves the vendor, they are provisioned into Exostar's Managed Access Gateway (MAG) and the enterprise/business units subscribed applications.

Accessing VQM

Buyer Access

To access VQM, the buyer organization must have an Exostar's Managed Access Gateway (MAG) account subscribed to VQM. If the organization has a subscribed MAG account, and a buyer user does not have a profile, contact the MAG Organization or VQM Application Administrator and request a profile be added. For assistance with how to use MAG and obtain a profile, please visit https://my.exostar.com/pages/viewpage.action?pageId=32022206.

Once a buyer user obtains their MAG account, they need an approved two-factor authentication credential. Approved Exostar credentials for VQM are:

- Phone-based One-Time Password (OTP)
- One-Time Password (OTP) Hardware Token with Upgrade
- Federated Identity Service (FIS) Medium Level of Assurance (MLOA) Hardware Certificate

If the organization uses the following credentials, buyer users can access VQM via the Enterprise Access Gateway (EAG) solution.

- Government-Issued Common Access Cards
- Northrop Grumman OneBadge
- NASA PIV Card

For information on how to setup you organizations EAG, please visit https://my.exostar.com/pages/viewpage.action?pageId=32021977.



Vendor Access

Vendors can access VQM via a link in the invitation email. When a buyer invites a vendor, an email is sent to the vendor's email address with a temporary username and password that can be used to access the system. Vendor users do not need MAG credentials to access VQM.

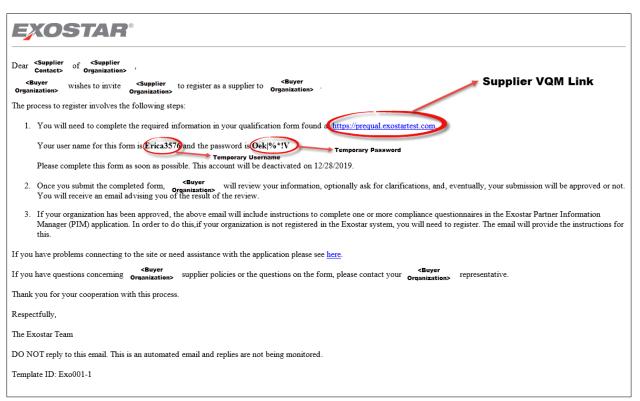


FIGURE 1 VENDOR INVITATION EMAIL

ROLES

Role	Definition
Buyer User	Read-only access. Can access all the invitations, reviews, and vendor response.
Buyer Requestor	Can only submit requests, assign reviewers and approvers to invitation.
Buyer Reviewer	Can only request, review invitation. Assign reviewers to invitations where he/she is a reviewer.



Buyer Approver	Can request, review, and approve invitations. Assign reviewers and approvers to invitations where he/she is an approver.
Buyer Admin	All of the privileges of the User, Requestor, Reviewer, and Approver roles in addition with the ability to assign user role, update user status, and updating the organization contact and summary information.
Supplier	Can answer questionnaires sent by buyers.

TABLE 1 ROLES AND RESPONSIBILITIES

BUYER DASHBOARD

Upon entering the system, the buyer is presented with a dashboard providing important information and allowing quick access to a variety of functions.

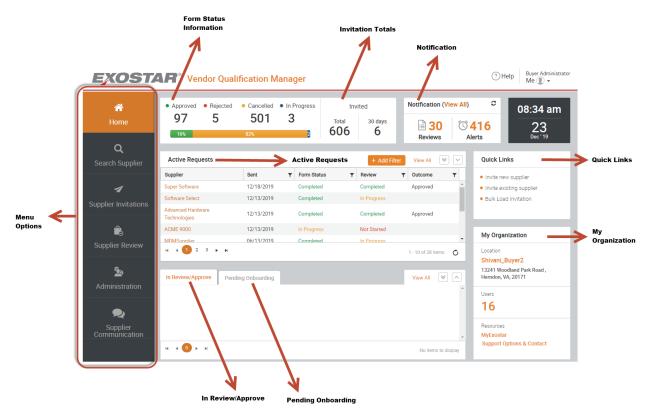


FIGURE 2 VQM DASHBOARD

- **Form Status Information:** Displays the number and percentage of approved, rejected, canceled, and in progress invitations in the system.
- **Invitations Totals:** Displays the total number of invitations in the system, as well as the total number of invitations sent within the last 30 days.



- **Notifications:** Displays the number of invitations ready for review and alerts captured by the system.
- Quick Links: Single click links to the often-used processes and functionalities in the product.
- **My Organization:** By selecting the name of your organization, the user is able to view the organizational profile.
- **Pending Onboarding:** Vendors in the process of being onboarded to the appropriate application.
- In Review/Approve: Invitations pending review or approval.
- **Menu Options:** The user can access system functionality by selecting one of the options located on the left menu.
- Active Requests: All the active requests in the system.

VENDOR INVITATION

Buyer organizations can use VQM to invite vendors to complete a qualification questionnaire. The steps to send a vendor an invitation are as follows:



FIGURE 3 VENDOR INVITATION

Select Vendor

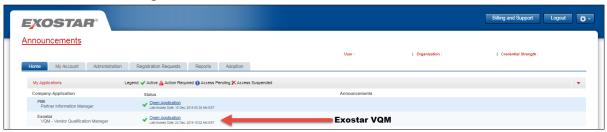
The VQM invitation process starts with the buyer selecting a vendor to invite. This task can be completed using three methods; Search for a vendor, add a vendor individually, or add vendors using a bulk upload. Each method is detailed in the sections below.

Search Vendors Steps

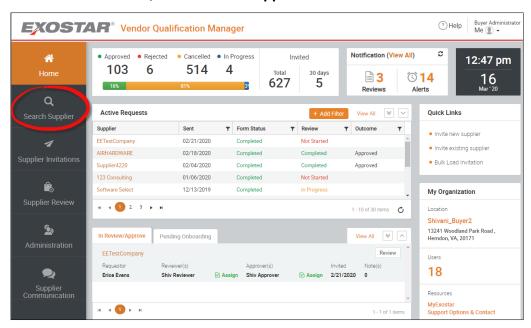
The Exostar database contains thousands of vetted vendors. To send an invitation, the buyer can enter information about a potential vendor and have VQM search to see if the vendor already exists. If the vendor exists, the buyer ensures all contact information is correct and sends the vendor an invitation.



1. Access VQM through MAG.

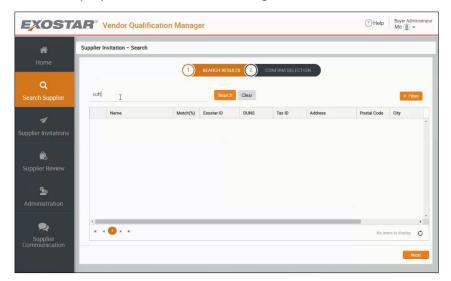


2. From the VQM Dashboard, select Search Supplier.

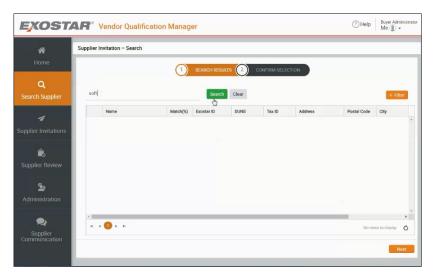




3. The Search screen displays. Enter the vendor's Organization Name or ExoID.

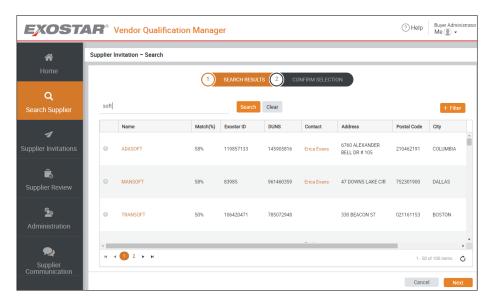


4. Click the Search button.



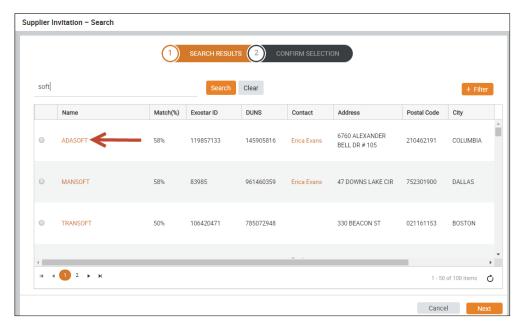
5. The search results display in the **Search Results** table. Scroll through the list to see if the intended vendor is posted on the list.





NOTE: If the vendor is not present in the search result, the buyer must add the vendor manually or through the bulk upload process.

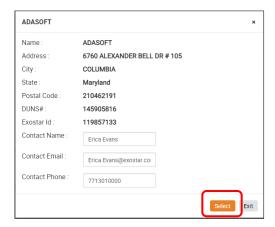
6. Click the Vendor Name.



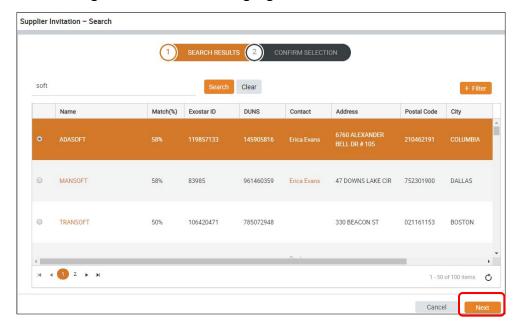
7. A window displays the vendor information. Update the **Contact Name**, **Contact Email**, and **Contact Phone**, if necessary.



8. Click the Select button.



9. The row containing the vendor name is highlighted. Click Next.

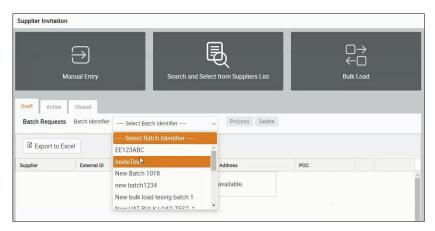


10. The **Confirm Collection** page displays. Enter a mandatory **Batch Identifier** and optional **Short Description**. Click the **Save** button.





11. The user is sent to the **Supplier Invitation** page. Select the **Batch Identifier** from the dropdown menu.



12. Vendors associated with the **Batch Identifier** display. The buyer can choose to start the invite process by clicking on the **Process** button.

Manually Add Vendor

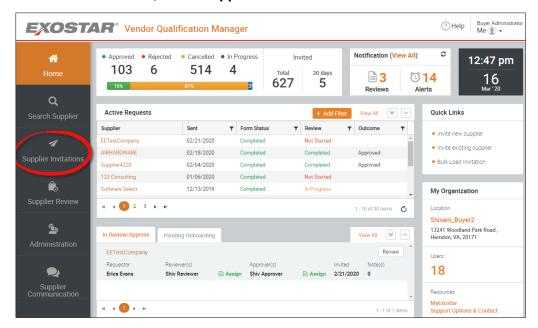
Please follow the steps below to manually add a vendor:

1. Access VQM through MAG.

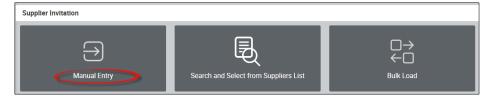




2. From the VQM Dashboard, select **Supplier Invitations**.

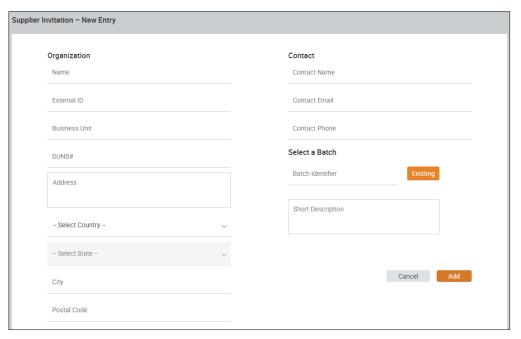


3. The **Vendor Invitation** page opens. Click the **Manual Entry** button on the top of the page.



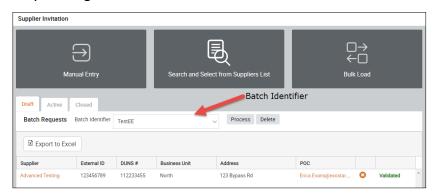


4. The **Vendor Invitation – New Entry** page displays. Enter all the information in the **Organization, Contact,** and **Select a Batch** sections.



NOTES:

- The **Batch Identifier** is used to allow buyers to send an invitation to multiple vendors by assigning each manually entered vendor a batch number.
- When the buyer enters information into the **Name** field, the system automatically searches to ensure the vendor does not already exist. If the vendor is not present, close the search window and continue with the instructions below.
- 5. Click the **Add** button. The vendor is added to the batch, and the buyer is returned to the **Supplier Invitations** page.
- 6. Click the **Batch Identifier** dropdown and select the name you gave the batch.
- 7. Vendors associated with the **Batch Identifier** display. The buyer can choose to start the invite process by clicking on the **Process** button.

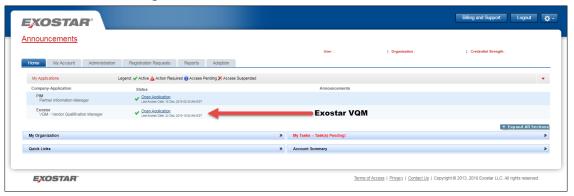




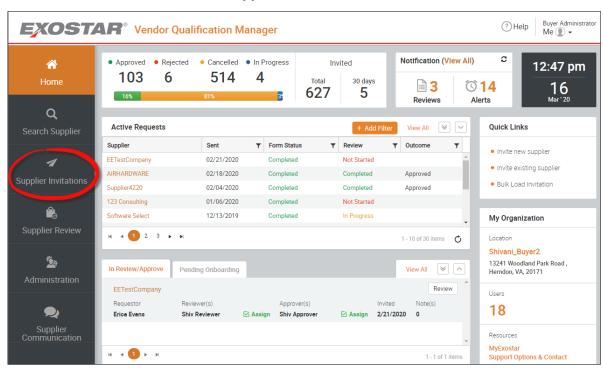
Vendor Bulk Upload

MAG supports a bulk upload feature that allows buyers to add multiple vendors to a template and upload the spreadsheet into the system. Once upload is complete, all the vendors are in the system and the buyer can send invitations. To complete this process:

1. Access VQM through MAG.

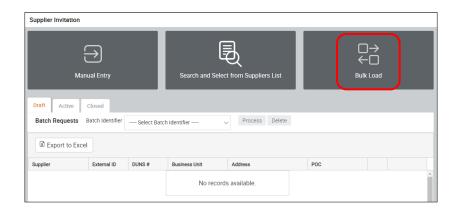


2. From the VQM Dashboard, select **Supplier Invitations**.



3. Select **Bulk Load** from the top of the **Supplier Invitation** page.

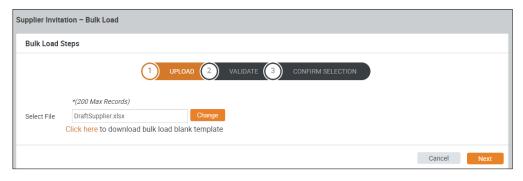




4. Click the hyperlink to download the bulk load template.

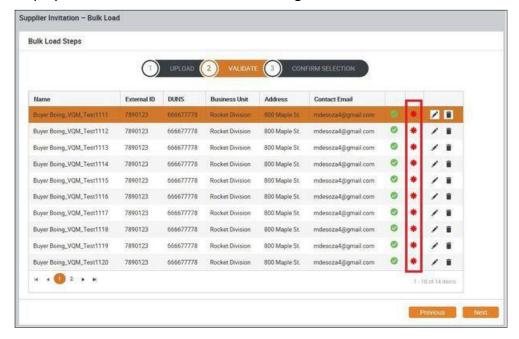


- 5. After you complete the spreadsheet, click **Browse** and select the file to upload.
- 6. When the spreadsheet uploads successfully, click Next.

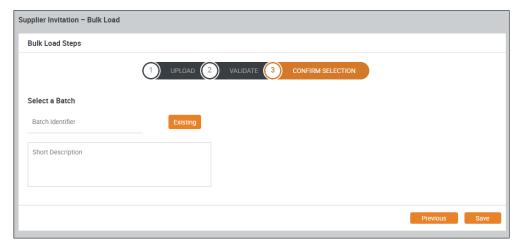




7. The system validates each item and tries to match it with current vendors. For each vendor in the list (if there are additional vendors that may be a close match), the system displays them if the user clicks the matching icon.



- 8. Click Next to continue.
- 9. The user must choose a batch to add to this invitation. The batch name can be an existing or new batch. Optionally, add a description. When finished, click **Save**.

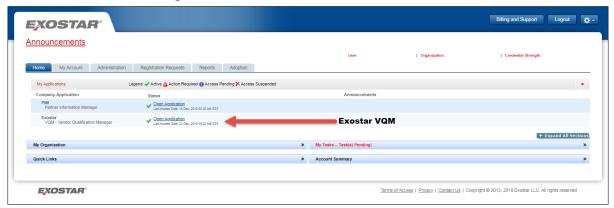




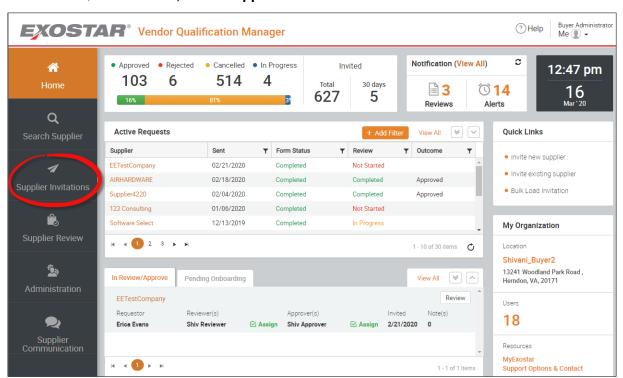
Send Invitation

Once the buyer selects the vendors, they can invite them to complete the VQM questionnaire. The system sends an email to the vendors with a temporary username and password to login to VQM and complete the form. Please follow the steps below to send the invitation:

1. Access VQM through MAG.

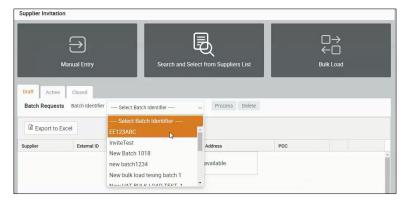


2. From the VQM Dashboard, select **Supplier Invitations** from the left menu.

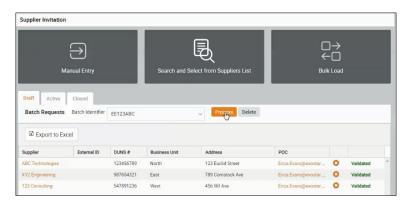




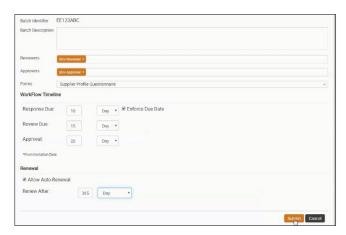
3. The **Vendor Invitation** page displays. Select the **Batch Identifier** assigned to the vendor(s).



4. The list of vendor(s) associated with the selected Batch Identifier display. Click the **Process** button.



5. The **Supplier Invitation – Delegations & Timeline** displays. Select the **Reviewers**, **Approvers**, **Forms**, **WorkFlow Timelines**, and **Renewal information** and click the **Submit** button.





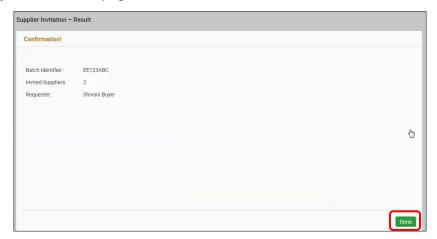
Field	Definition	Notes
Reviewer	Individual who will review the form and provide feedback for the approver	Only buyer users with the Reviewer, Approver, or Buyer Administrator role can be assigned as a reviewer
Approver	Individual who will approve the form.	Only buyer users with the Approver or Buyer Administrator role can be assigned as a reviewer
Forms	List of forms that are available to be used as a questionnaire. Only on can be chosen.	The questionnaire is created by business stakeholders. Questionnaire creation and updates are done outside the system
Workflow Timelines	 Response Due – The number of days after the invitation is sent for the vendor to complete the form Review Due – The number of days after the invitation is sent for the reviewer to review the form. 	
	 Approval – The number of days after the invitation is sent for the approver to approve the form 	
Renewal	The number of days after approval to re-invite the vendor for the purpose of updating and submitting a qualification questionnaire.	Expiration Date = Date Approved + number of days



 The Supplier Invitation – Processing page displays. Once the status changes to Submitted, click the Next button. The Supplier Invitation – Processing page displays confirming the batch is processed.



7. The **Supplier Invitation** – **Result** page displays confirming the batch is processed. The system sends an invitation to the vendors in the batch. Click the **Done** button to return to the **Supplier Invitation** page.



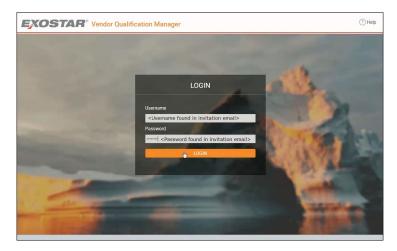
SUPPLIER QUESTIONNAIRE

Suppliers can access VQM using the invitation email sent by a buyer. The email contains the link to the application and a temporary username and password. Follow the steps below to complete the VQM questionnaire:

1. Click the application link found in the vendor email.



2. The vendor **VQM Login** page displays. Enter the **Username** and **Password** supplied in the vendor invitation email.



3. Click **Login** button to display the **Terms and Conditions**. After reading through the agreement, if you accept the terms, click the **I Agree** button.

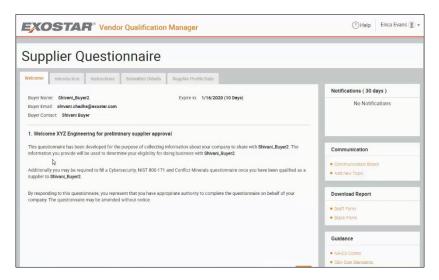


- 4. A confirmation message displays. Click the **Proceed** button if you agree with the Terms and Conditions. If not, click the **Cancel** button.
- 5. If **Proceed** is selected, the **Supplier Questionnaire** page displays. Proceed through each tab, answering all required questions and optional questions, where applicable.

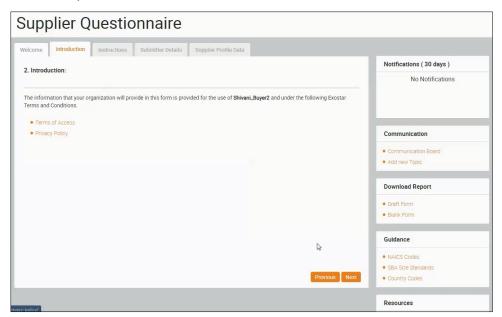
NOTE: Questions can take the form of multiple choice, free form text, date entry, or file uploads. Please read the question and enter the information in the correct format. The system checks formatting before submittal and alerts the vendor of data formatting errors.



a. **Welcome:** Read through the information on the **Welcome** tab and click the next tab.

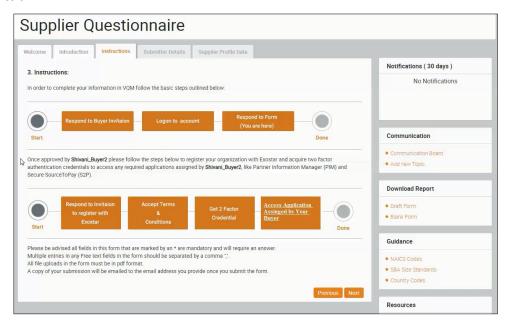


b. **Introduction**: This tab contains the Exostar Terms and Conditions and the Exostar Privacy Policy. Click the **Next** button to move to the next tab or **Previous** to move back to the previous tab.

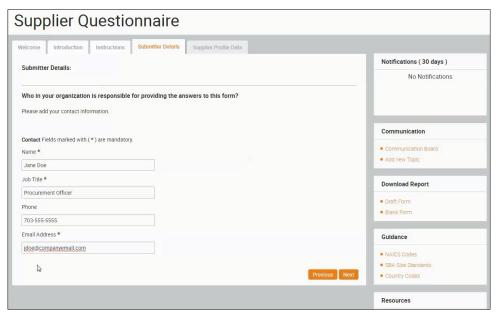




c. Instruction: This tab contains information about the process workflow. Click the Next button to move to the next tab or Previous to move back to the previous tab.

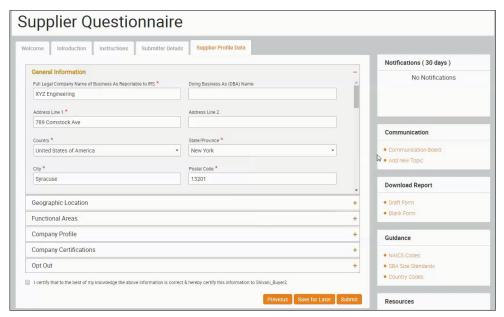


d. **Submitter Details**: Provide the name and contact information of the person who is completing the form. Click the **Next** button to move to the next tab or **Previous** to move back to the previous tab.





e. **Supplier Profile Data**: Answer all required questions. This is the main qualification questionnaire. Click the **Previous** button to move back to the previous tab.

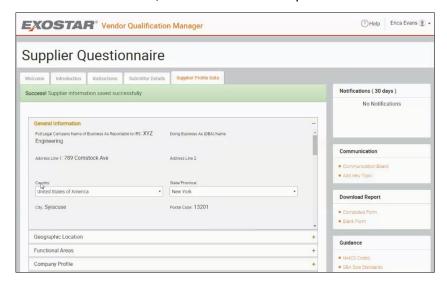


6. Click the **Submit** button when complete.

NOTE: The **Save for Later** button allows the vendor to save the questionnaire and return to answer the remaining questions later. If the vendor elects to save the questionnaire, none of the information is visible to the buyer. The Suppler has a predetermined amount of time to complete and submit the form before their access to VQM expires.

7. The supplier submits the questionnaire to the buyer for review and acceptance. The questionnaire information is available to the supplier in read-only form.

NOTE: Once a questionnaire is submitted, the vendor cannot update the submitted information.



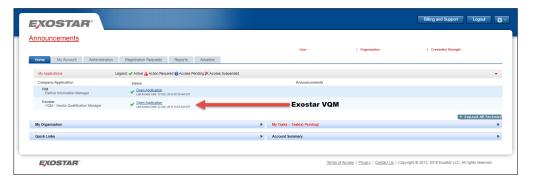


BUYER EVALUATION

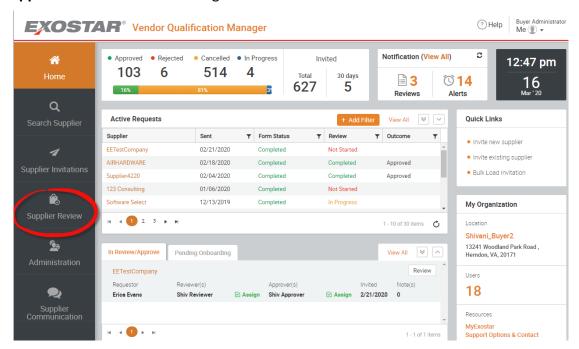
Buyer Evaluation occurs when a vendor completes their form. The buyer can first review and then approve the form. The reviewers and approvers are selected before vendor invitations are sent and only those selected users can access the review and approve functionality in VQM.

Buyer Review

1. Access VQM through MAG.



2. Once the buyer selects VQM from MAG, they are taken to the VQM Dashboard. Click **Supplier Review** on the left navigation.





3. A list of pending forms displays. Click Review.



4. Enter your comment and click the **Add Review** button.



5. The **Note(s)** column is incremented by **1**, indicating a note has been added. The request is now ready for approval.

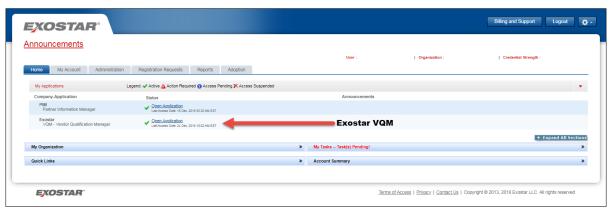


Buyer Approval

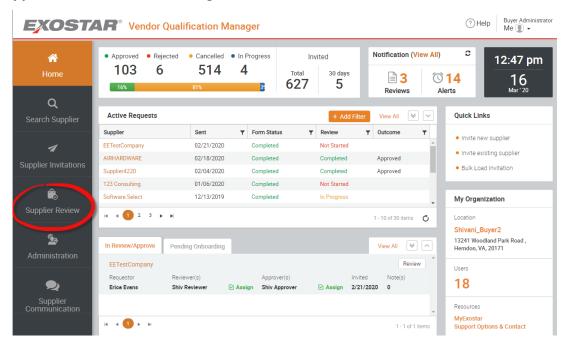
After a Reviewer completes a review of the form submitted by a vendor, the buyer with the Approver role can then approve the form. The Approver receives an alert reminding them a form is ready for their approval.



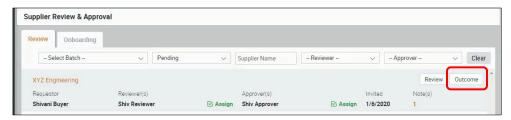
1. Access VQM through MAG.



2. Once the buyer selects VQM from MAG, they are taken to the VQM Dashboard. Click **Supplier Review** on the left navigation.



3. Click the **Outcome** button associated with the request you want to approve or reject.





4. Enter notes in the **Additional Notes** box. Click **Approve** or **Reject**.

NOTE: Additional Notes are required in order to complete the approval process.



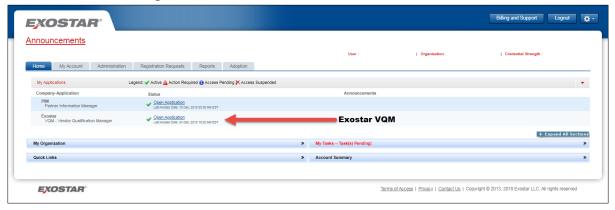
Once a request is approved, that request is added to the list of vendors pending onboarding.

ONBOARDING

The VQM application has a feature to easily push a vendor through to the next step of the onboarding process. Once a vendor is approved, the buyer can choose to onboard a vendor or defer onboarding if they already have access to the required application. This section describes the steps to complete both options.

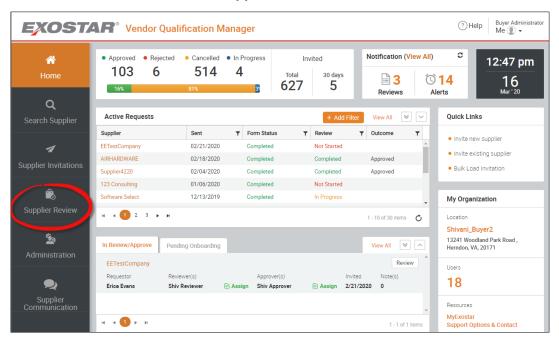
Vendor Onboarding

1. Access VQM through MAG.

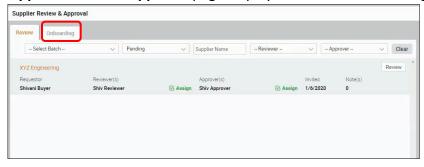




2. From the VQM Dashboard, click **Supplier Review** menu item on the left menu.

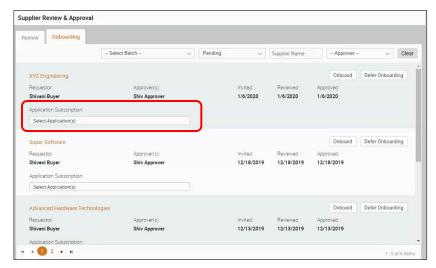


3. The Supplier Review & Approval page displays. Click the Onboarding tab

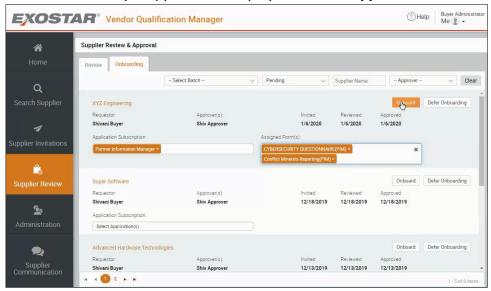




4. A list of approved Vendors displays. Click on **Select Application(s)** under **Application Subscription.**



5. A list of subscribed buyer applications display. Select the **Application** from the list.



NOTE: Partner Information Manager was chosen for this example. The **Assigned Forms** option is not available for other applications on the list.



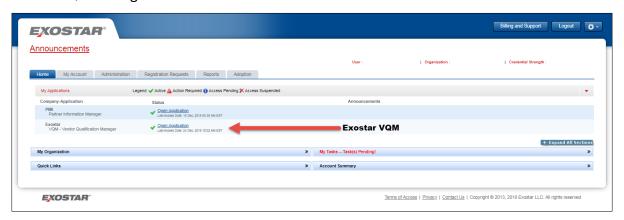
6. Click the **Onboard** button. A message displays notifying the user the vendor successfully sent the onboarding request.



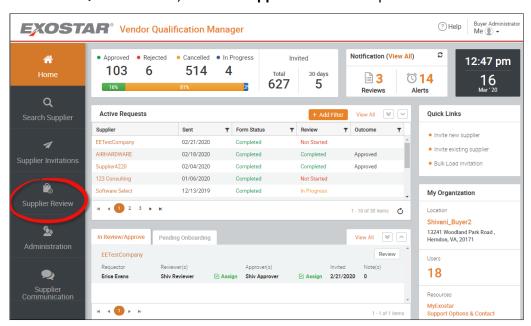
Defer Vendor Onboarding

Follow the process below to defer onboarding:

1. Access VQM through MAG.

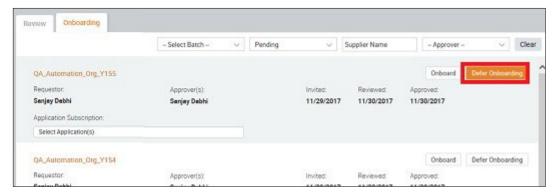


2. From the VQM Dashboard, click the **Supplier Review** and proceed to the **Onboarding** tab.

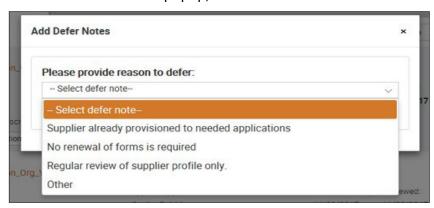




3. Click the **Defer Onboarding** button next to the request that needs deferment.



4. In the Add Defer Notes popup, select a defer reason from the drop-down.



5. Once you provide a reason, click **Add Reason.** A confirmation screen displays. Click confirm to complete the deferment.

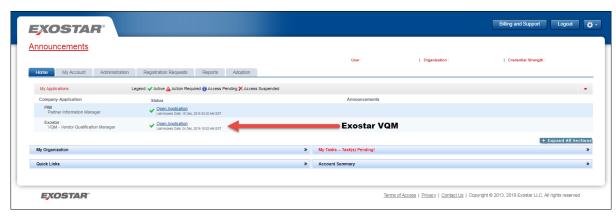
NOTE: If you defer onboarding for a vendor, you no longer have the ability to onboard that vendor through VQM unless you resubmit an invitation.



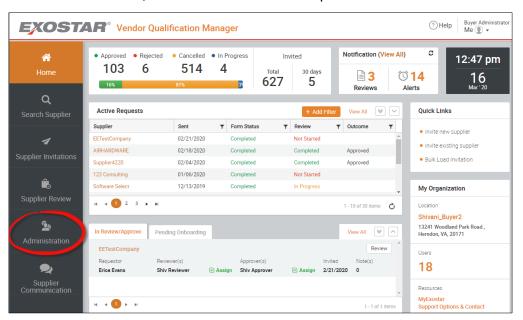
ADMINISTRATION

As an administrator in the VQM system, you can manage users. Follow the steps below:

1. Access VQM through MAG.

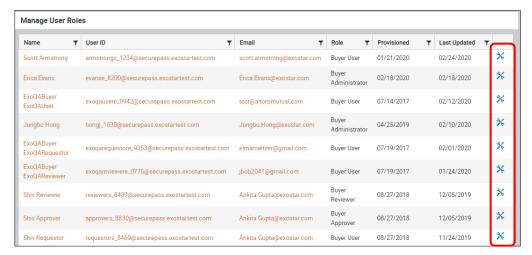


2. From the VQM Dashboard, click the **Administration** option in the left menu.





3. The system displays a list of all buyer users with access to the system. To change role of a user, click the wrench and screw driver icon.



4. The **User Management** window opens. Use checkboxes to change roles. Click **Update**.



COMMUNICATIONS

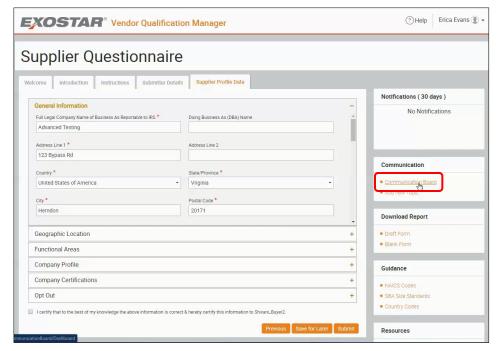
The system allows for communication between the buyer and vendors through an online message board. This functionality allows both parties to securely communicate issues and concerns. The steps below detail how suppliers and buyers can securely communicate within VQM.

Supplier

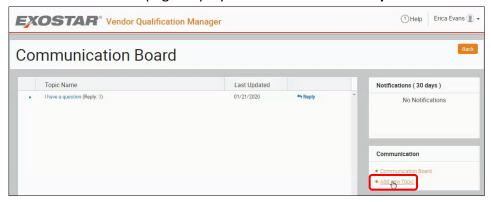
1. Supplier logs into VQM using the temporary username and password found in the invitation email.



2. The VQM **Supplier Questionnaire** page displays. While displaying **Supplier Profile Data**, the vendor has access to menu items on the right side of the page. Click the **Communications Board** link.



3. The Communications Board page displays. Click the Add New Topic link.

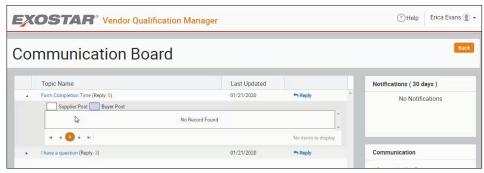


4. In the **Add Topic** window, type the title of the topic and click the **Add Topic** button.

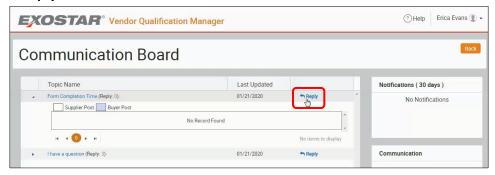




5. The topic name displays in the **Topic Name** column. Click the topic name to expand the topic.



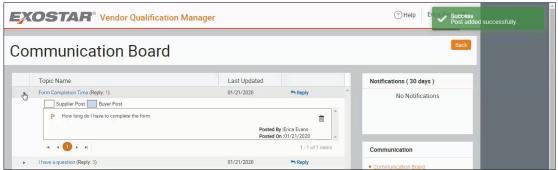
6. Click the Reply link.



7. In the **Add Reply** window, enter the question and click the **Add** button.



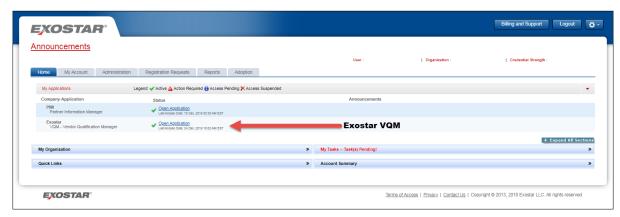
8. The **Add Reply** window closes and the question displays under the topic. The buyer now has the ability to view the question and reply.



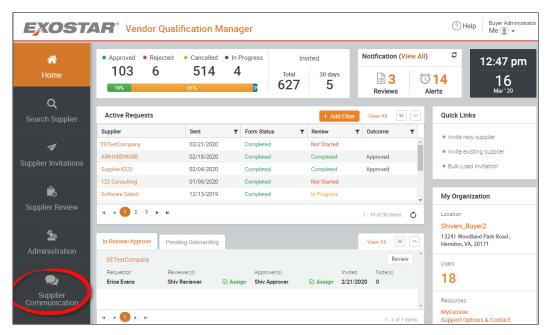


Buyer

1. Access VQM through MAG.



2. From the VQM Dashboard, click the **Supplier Communication** menu option on the left side.



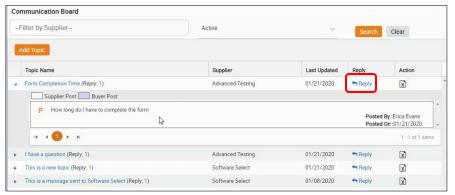


3. The **Communication Board** page displays. Select a topic by clicking on the **Topic Name** link.



NOTE: The **Action** column allows user to export the communication thread to an Excel spreadsheet.

4. The topic thread displays. Click the **Reply** link.

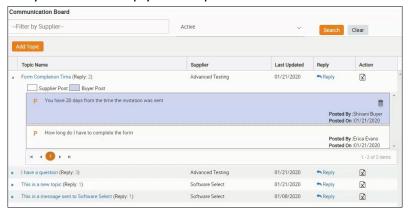


5. The reply window opens. Enter the replay and click the **Add** button.





6. Click on the topic name to expand the topic and display the buyer reply. The supplier now has the ability to read the reply and respond.

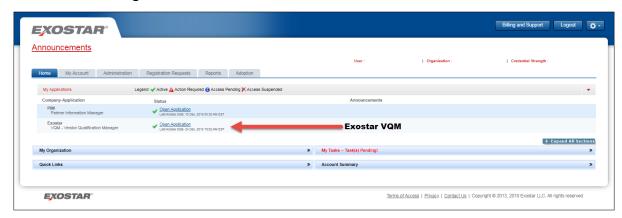


SUPPLIER RE-INVITE

The buyer organization may need a supplier to resubmit their form for review and requalification. A supplier can be re-invited to re-submit their form at any time, once they go through the VQM process and have an invitation in the closed tab of **Supplier Invitation**, regardless of outcome decision.

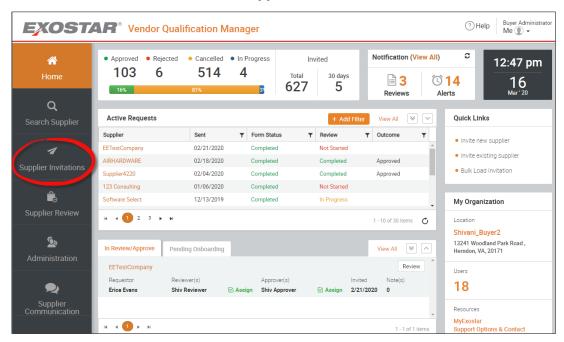
The buyer may re-invite a supplier regardless of the previous outcome: **Rejected** or **Approved**. The same approval flow must be followed as the initial first time invitation. This step is an optional step to the VQM process flow.

1. Access VQM through MAG.

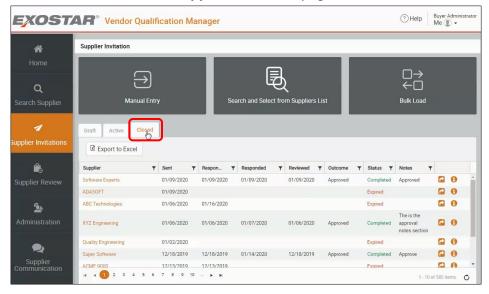




2. From the VQM Dashboard, select the **Supplier Invitations** from the left menu.

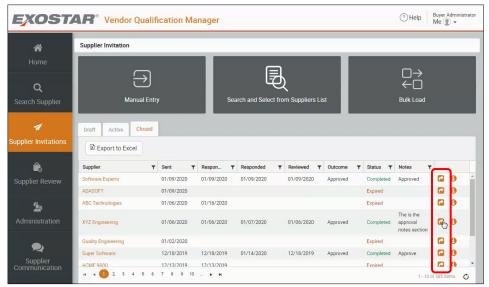


3. Navigate to the closed tab of the Supplier Invitation page.





4. Click the **Re-Invite** icon next to the supplier you want to re-invite.



5. The **Supplier Details** window displays. Update contact information if necessary and click the **Next** button.

NOTE: All supplier details are pre-populated with the same supplier details provided in the previous invitation. If the supplier contact information needs to be updated, click the applicable text box to overwrite the information. Click the **Next** button when complete.



6. The **Batch Selection** pop-up displays. Select or create the **Batch** for this invitation and click **Save**.





7. The **Supplier Invitation** page displays. Select the **Batch Identifier** and click the **Process** button to send invites to vendors.

