

Automated data exchange for suppliers

Quote faster with an API

Using XOM eProcurement, you as a supplier are able to receive RFQs and send out quotes in a fully digital way. In order to speed up and simplify the quotation process for you even further, XOM eProcurement also offers integrations and fully automated data exchange with any ERP system you might have in use. This is achieved by an interface, which enables direct communication between XOM eProcurement and your system or application – an API (Application Programming Interface).



Individual implementation

The API can be implemented into ERP systems but also to any other application suppliers are using and that generally allow 3rd party API integrations. XOM Materials' IT team supports along the way so the IT effort of your company is kept to a minimum.

Technical details for IT departments

There are currently five endpoints available that are capable of the following:

- Listing all RFQs sent out to a particular supplier
- Listing all available purchase orders
- Providing details on a specific RFQ
- Sending detailed quote information for a specific RFQ
- Notification to buyer, that no quote can be submitted, including reason and comments

Benefits for suppliers

✓ Stay within own system

You can process RFQs and quotes directly within your own ERP system. Information about incoming RFQs is automatically loaded from XOM eProcurement and then displayed in your system. Similarly, a completed quote can be sent back to the buyer without having to log into XOM eProcurement.

✓ Maintain data only once

The data exchange between XOM eProcurement and the ERP system happens automatically in the background. This means that there is no need to transfer data manually from one system to the other. This reduces error-prone tasks and duplicate work effort.

✓ Save time and costs

Without the need to switch tools and transfer data from one system to the other, you can shorten the quotation process and save time and costs on your side as well as on the buyer's side.

It is a REST API accepting JSON and is authenticated by an apiKey that is provided separately for each user that has access to XOM eProcurement.

There's a Swagger documentation available providing all the details necessary for implementation and the APIs are available both on the production and demo environments to enable testing.