Feature at a Glance
BOM Volume Integration

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THE BEST RUN **SAP**

Feature at a Glance
Introducing: BOM Volume Integration

Customer challenge

Customers have forecasted the requirements for manufacturing certain products and have also estimated the volumes required for associated BOMs. While the customer creates the sourcing event in Ariba on these BOM, the challenges faced by the users are to:

- **Manually** input the BOM volumes per event
- **Manually** calculate & update the corresponding sub-assemblies and child parts

Meet that challenge with
SAP Ariba

SAP Ariba addresses the challenge faced by the users through a newly introduced features BOM volume integration by:

- **Automatically integrating** BOM volume data from an external system into Ariba product sourcing application through a webservice
- **Automatically** cascade corresponding volume information to all child parts and sub-assemblies

Experience key benefits

- Reduced processing time by totally automating the volume integration process
- Better quality by reducing user efforts to manually update volume across assemblies and sub-assemblies
- Enhanced UI – view the volume data in material 360

Solution area

Strategic Sourcing Suite/Product Sourcing

Implementation information

To have this feature enabled, please have your Designated Support Contact (DSC) submit a **Service Request (SR)**

Prerequisites and Limitations

Webservice to be established to an external system for volume data

Feature at a Glance
Introducing: **BOM Volume Information**

Detailed feature information

With this features enabled, product sourcing automatically integrates the volume data on the respective BOM

Ariba receives the forecast/rebate volume on the top level material and cascades that data to child parts

Change in the UI with volume integration feature enabled:

- The BOM detail page now displays the volume information with volume type

Feature at a Glance
Introducing: **BOM Volume Integration**
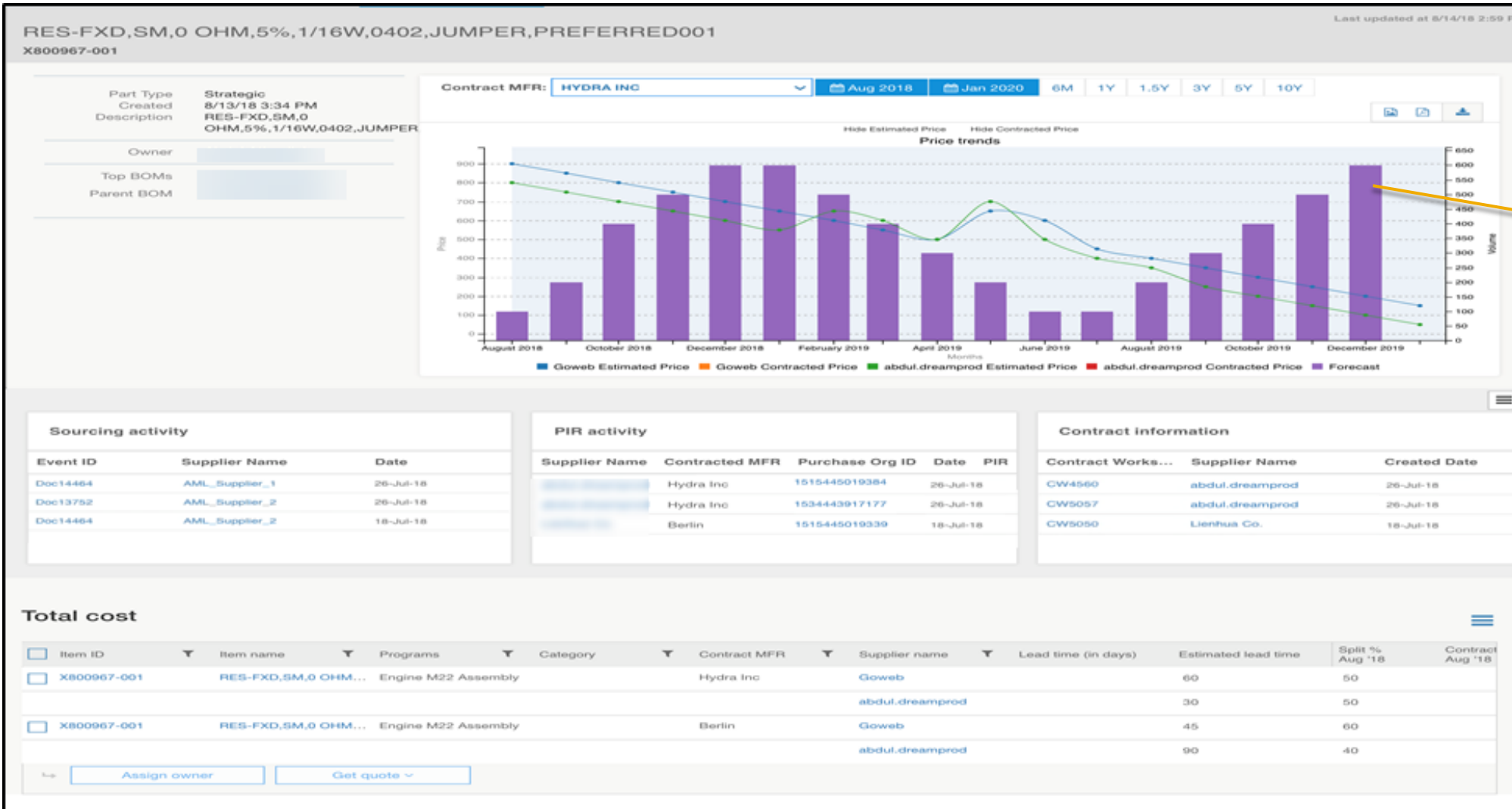
- Volume information type
- Value by month
- Validity period item 360 view

Feature at a Glance
Introducing: **BOM Volume Integration**

When the volume information is available, every time users attempts to requests for a quote

1 Users can choose if they wish to use volume information

2 Users can choose if they wish to apply and cascade the volume information across all child parts/sub-assemblies

3 Finally, users can choose type of volume information