SAP Ariba /\\\

Feature at a Glance
Unit price change indicator in service orders

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Feature at a Glance
Introducing: **Unit price change indicator in service orders**

Customer challenge

In some business environments, buyers allow suppliers to modify the unite price for line items coming from the service purchase orders or contracts in service sheets and invoices. Buyers can send service orders to Ariba Network from their backend procurement system (such as SAP ERP or SAP S/4HANA) where the purchase order cXML document includes line item control keys that allow unit price changes by suppliers.

Previously, suppliers could not identify if they were allowed to change unit prices in service orders.

Meet that challenge with
SAP Ariba

Now, if buyers specify that the unit price is editable in service orders, suppliers can identify the unit price change control keys on the service orders. Suppliers can then change the unit prices in service sheets and invoices, which documents include information of the change.

The service entry sheet related reports and logs now include an additional column which indicates whether unit price changes are allowed for each service order.

Experience key benefits

This feature allows a more collaborative process between buyer and supplier in agreeing a price for a service.

Solution area

Ariba Network
SAP Ariba Commerce Automation
SAP Ariba Commerce Automation Membership

Implementation information

This feature is **automatically on** for all customers with the applicable solutions and is ready for immediate use.

Prerequisites and Restrictions

With this release, the Buyer administrators are responsible for implementing a customization of the integration of their ERP with Ariba Network in order to send the unitPriceEditable attribute with its value in the cXML Purchase Order document

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Supplier user interface changes

If buyers allow unit price change, on the service order page, Ariba Network displays new **Unit Price Editable** control keys for both the invoice and the service entry sheets. The control key indicates whether changing the unit price is allowed or not.

Line Items						Show Item Details
Line #	Part # / Description	Type	Qty (Unit)	Need By	Unit Price	Subtotal
▼ 10		Service		29 Jun 2020		$350.00 USD Details
	Car Maintenance					
10.10		Service	3.000 (EA)		$100.00 USD	$300.00 USD Summary
	Battery Performance Check					

Control Keys
Service Entry Sheet: allowed Unit Price Editable: yes
Invoice: is not ERS Unit Price Editable: yes
Invoice Verification Type: goods receipt

Accounting

GL Account	ID		400000
CostCenter	ID		ZLAMCC
SAPSerialNumber	SAP Serial Number		01
ID	100.0		

Generic Service
Generic   service
Service:

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Supplier user interface changes

If buyers allow unit price change, on the service entry sheet and the invoice page, Ariba Network allows the use to edit the unit price.

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Buyer administrator changes

To indicate to the supplier if the unit price change is allowed for invoice or service entry sheets, the buyer needs to update a new unitPriceEditable attribute under the ControlKeys element in the cXML structure of the purchase order in their backend procurement system (such as SAP ERP, SAP S/4HANA, or SAP Ariba Buying and Invoicing). The cXML document now includes the unitPriceEditable attribute for both the SESInstruction and InvoiceInstruction elements.

Note: with this release, the Buyer administrators are responsible for implementing a customization of the integration of their ERP with Ariba Network in order to send the unitPriceEditable attribute with its value in the cXML Purchase Order document.

Reminder: value ="allowed" in the SESInstruction element indicates that the SES is expected.

Sample cXML code:

```
<ControlKeys>
            <InvoiceInstruction
                    unitPriceEditable="yes"/>
            <SESInstruction
                    unitPriceEditable="yes"
                value="allowed"/>
        </ControlKeys>
```

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Buyer administrator changes

Note that Ariba Network fails the service order under the following combinations of values:

Scenario 1:

	In Invoice	In Service Entry Sheet
Buyer allowed changes to the unit price	Allowed	Did not allow
Supplier modifies the unit price	No	Yes

Scenario 2:

	In Invoice	In Service Entry Sheet
Buyer allowed changes to the unit price	Did not allow	Allowed
Supplier modifies the unit price	Yes	No

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