



COLLABORATE19

TECHNOLOGY AND APPLICATIONS FORUM
FOR THE ORACLE COMMUNITY

Gaining Value with Supplier Collaboration using Sourcing

Session ID:
10687

Prepared by:
Cal Kondratiuk – O2Works
Anita Bedford – Sparton

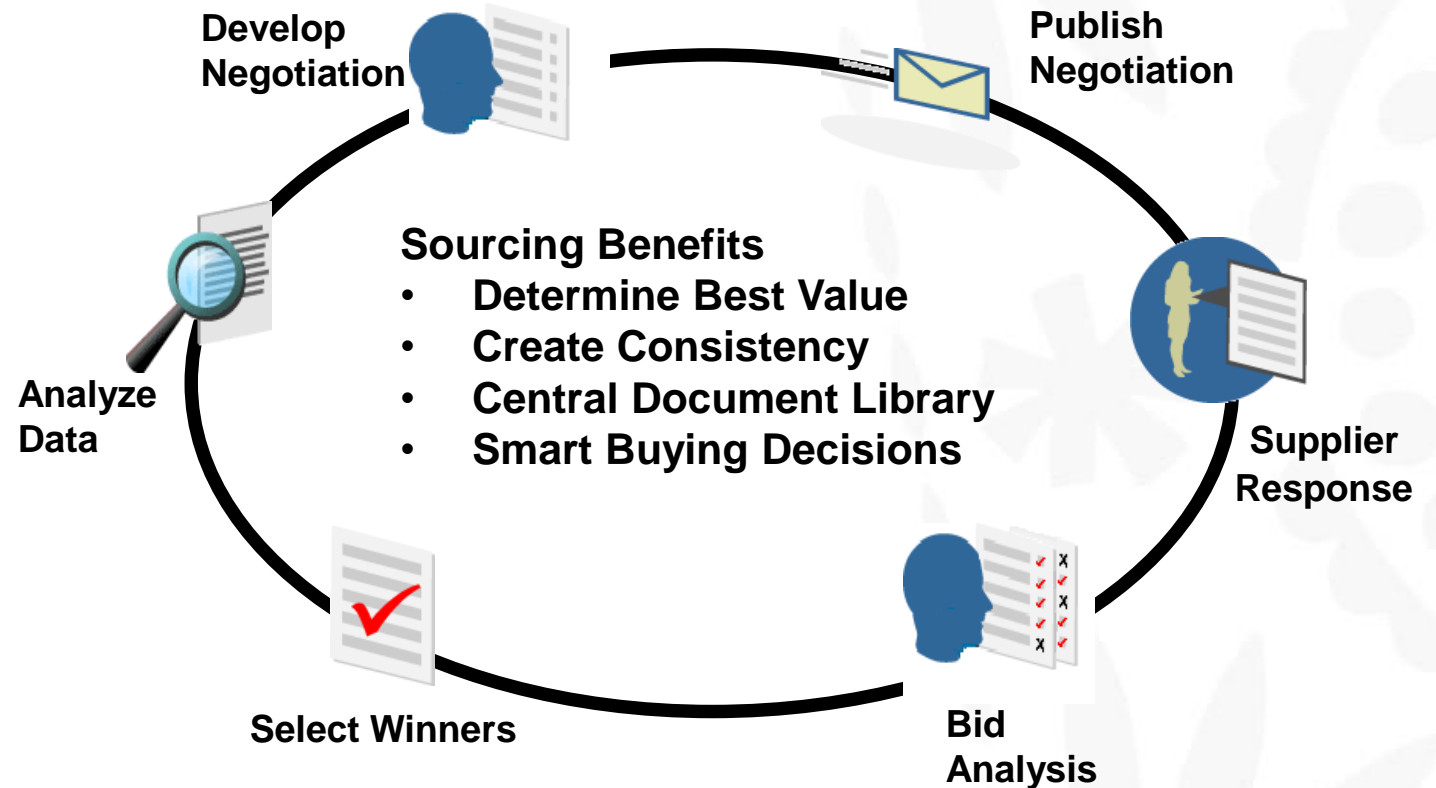
April 2019

Remember to complete your evaluation for this session within the app!

#C19TX

Agenda – Sparton Sourcing Collaboration

- Introduction to Sparton
- Project Overview
 - Objectives
 - Rewards/Risks
- Sparton Sourcing Overview
 - Configuration
 - Processing
- Implementation
 - Project Phases
 - Production



About Sparton

- Distinct Business Segments
 - Medical and Biotechnology
 - **Military** and Aerospace
 - Industrial and Commercial
- Quality Designations
 - 21CFR820 – Quality System Regulation
 - ISO13485 – Medical Devices
 - ISO14791 – Risk Management
 - ISO9001 – Quality Management
 - ITAR EN/ISQ/AS9100
 - FAR – Federal Acquisition Regulation



sparton



Quality



Unique Demands



Innovation

Sparton addresses the electronic manufacturing process better than the rest.



COLLABORATE19
TECHNOLOGY AND APPLICATIONS FORUM
FOR THE ORACLE COMMUNITY

About O2Works

O2Works is one of the leading E-Business Suite services providers offering the most experienced teams of functional and technical consultants in the industry. Our hands-on *resources average 20+ years of experience* focused exclusively on implementing, upgrading, integrating, and extending Oracle's E-Business Suite. Stop by and talk to us about our large portfolio of successful projects.



Stop by and visit us at Booth 601 in the Exhibition Hall

Presentations, White Papers, and other information shared

on-line at: <https://o2works.com/knowledge-works/>



COLLABORATE 19

TECHNOLOGY AND APPLICATIONS FORUM
FOR THE ORACLE COMMUNITY



#C19TX

Project Overview

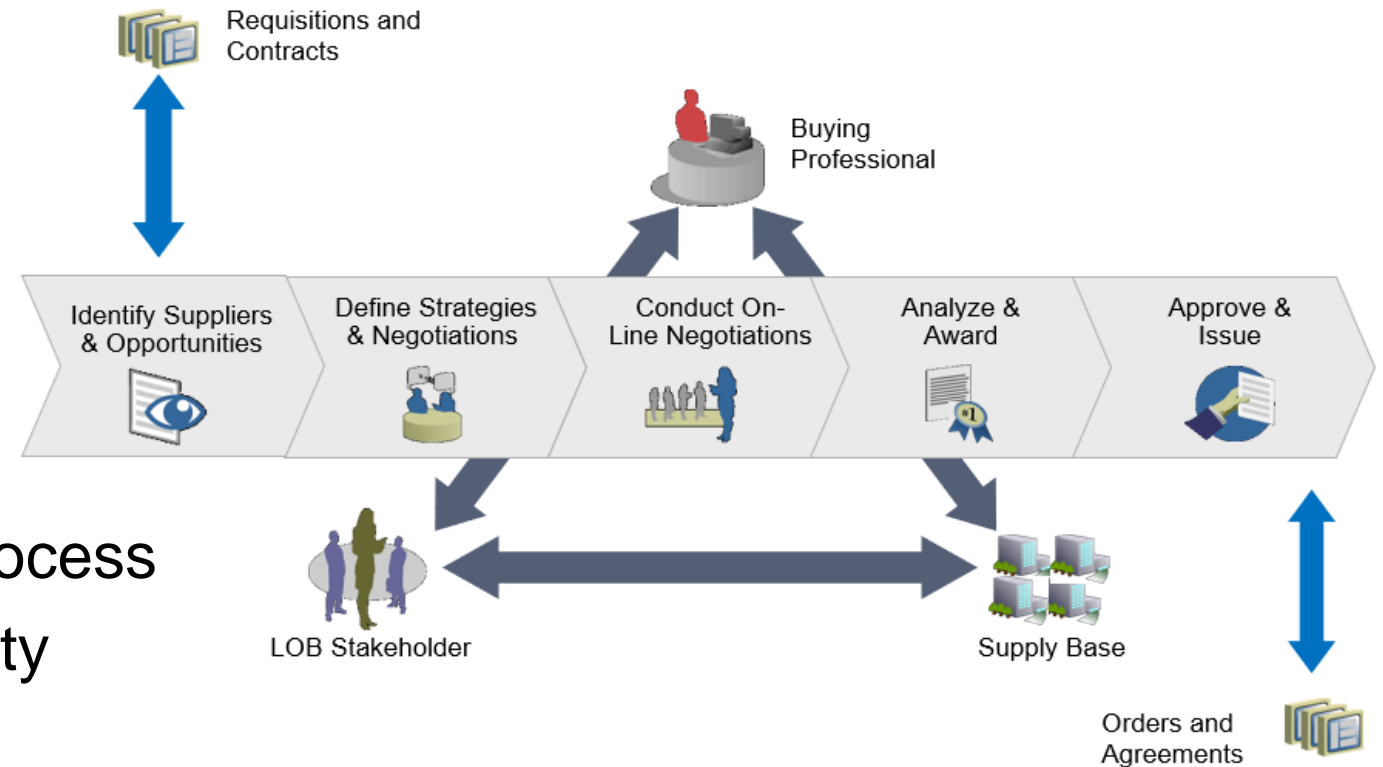
Previous Sourcing Environment

- **Manually** Intensive Sourcing Process
- Prone to Data **Errors**
- **No Reusable** Structure
- Separate **Offline** Documents
- **Not Linked** with Email Processes
- **No Automation** with Procurement Activity
- **Not using** Sourcing Rules or Approved Supplier Lists



Oracle Sourcing Environment

- **Integrated** Sourcing Process
- **Reduce/Eliminate** Data Errors
- **Reusable** Structure
- All Steps **On-Line**
- **Email** Notifications throughout Process
- **Integrate** with Procurement Activity



Project Overview

- **Project Duration** - initiated Aug-2018, go-live Jan-2019
- **Rollout** - utilized a typical DEV, TEST, to PROD rollout
- **Focus** - implementation for all IDIQ and NPO transactions
- **Functions** - deployed RFI, RFQ, & Auction functionality, not using rolling out Initiatives and Sourcing Intelligence in this initial phase
- **Three Extensions**
 - Sourcing Document, Negotiation Status, and BOM Sourcing Report
- **Personalizations** - alterations for minor field adjustments
- **Six Service Requests**
 - Ship-To on Breaks, Closed Notification, Search by Item, cached_pon_SourcingSelling.htm, UOM Display, and global_logouticon_enabled.gif.

Realized Benefits with Sourcing

- **Source for the best value**
 - Combine expertise for higher quality at lower price
 - Evaluate tangible and intangible costs
 - Balance price, quality, delivery dates, etc.
- **Improve operational performance**
 - Drive optimal results by re-using best practices
 - Increase effectiveness without increasing staff
 - Make faster award decisions
- **Create immediate and long-term savings**
 - Leverage knowledge from past sourcing events
 - Reduce cost of ownership via built-in integration
 - Reduce costs through competitive bidding

Lessons Learned

- **Notifications**
 - Evaluate each notification message text and change as needed.
 - Test each notification – all responses!
 - Include notification subject in overview and training.
- **External Server**
 - Start this initiative early in the project.
 - Use external users in acceptance testing if possible.
 - Evaluate which browsers, versions you will support for external users.
- **Caching**
 - Example; setup a new unit of measure that is not displayed in Sourcing.
 - Communicate to users on the expectations.
- **Support**
 - Determine support needs for external audience during implementation.
 - Evaluate use of training environment for external users.
 - Ensure Buyers are aware of all features (e.g. use of To Supplier on attachments).



COLLABORATE 19

TECHNOLOGY AND APPLICATIONS FORUM
FOR THE ORACLE COMMUNITY



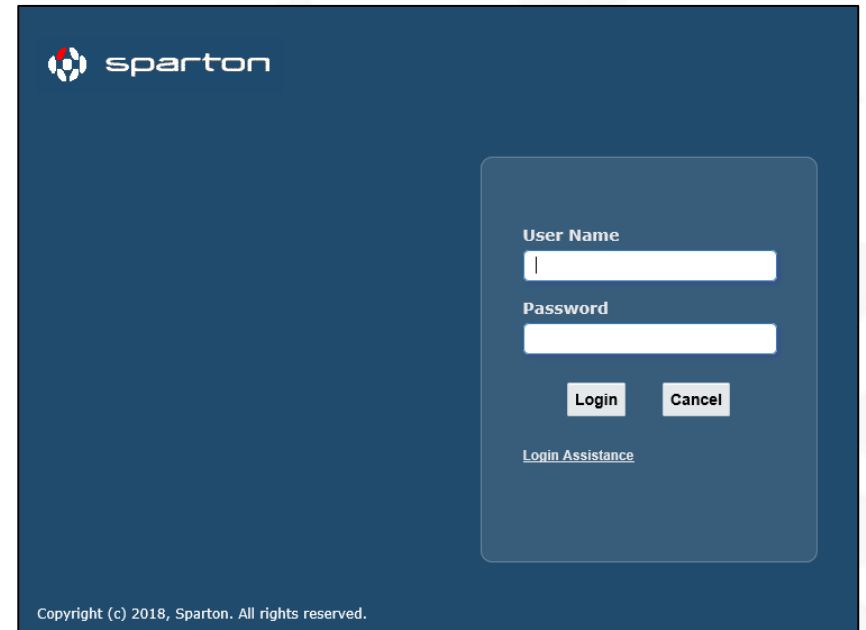
#C19TX

Sourcing iProposal Overview

iProposal Functionality

- **Tailored Features**

- Image File - **oracle_logo.png** in 12.2.5
- Home Page - set **Local Login Hide Items** profile
- Copyright - **FND_COPYRIGHT** message
- Application Name – **PON_SOURCING_BRAND** function
- Information File – **cached_pon_SourcingSelling.htm**
- Workflow Mailer – Use company name



From: Sparton Development Mailer <OracleERPMailer@sparton.com>
Sent: Thursday, February 21, 2019 9:20 AM
To: CAL KONDRATIUK <ckondratiuk@o2works.com>
Subject: Action Required: You are invited: RFQ 100013 (Testing)

- **Document Sequences**

- PON_AUCTION_HEADERS_ALL_S
- PON_BID_HEADERS_S

Response Number	Response Status	Supplier Site	Negotiation Number	Title	Type	Time Left	Monitor	Unread Messages
3001	Active		3002	New Document	RFQ	0 seconds	📊	0
2001	Active		2003	My Sourcing RFI	RFI	0 seconds	📊	0
6001	Active		10004	Close	RFQ	0 seconds	📊	0
7002	Active		10017	CWK - 2-2-1 Test	RFI	0 seconds	📊	0
9002	Active		10025	CWK 3-1-4	RFQ	0 seconds	📊	0

iProposal Functionality

- **User Registration**

- Managed by Sparton Buyers
- Personalized required fields
- Using certification reminders

- **User Invitation**

- Not using this functionality.

- **New Supplier Registration**

- Sparton Buyer owns approval of RFQ Only suppliers
- Using the ***Request for Information*** with new suppliers

Register a Supplier User

* Indicates required field

* Supplier Name Add new suppliers using the Create Supplier form in Purchasing. x 🔍

* Supplier Number

User Information

* Username By default, the user's email address will be used as their Username for the system.

* Email

Contact Title ▾

* First Name

Middle Name

* Last Name

* Job Title

Will use Supplier User Administration functions with iSupplier Portal rollout

iProposal Negotiation Creation

• Header

- All Negotiations are **Blind**
- Using **Standard Negotiation**, Not Large
- Standard Order, Blanket Agreement results
- Demand workbench or Direct entry
- Adding View Only members if appropriate
- All transactions in the **USD** Currency
- Adding **Attachments** when appropriate
- Using **Requirements** when appropriate

Create RFQ 100011: Header

* Indicates required field

* Title

Negotiation Style Standard Negotiation

Quote Style Blind

Event

Security Level Public

Sourcing Project

Description

Collaboration Team

Select Members:

<input type="checkbox"/>	* Member	Approver	Access	Task
<input type="checkbox"/>	Kondratiuk, Cal	<input type="checkbox"/>	Full	<input type="text"/>
<input type="checkbox"/>	Webb, Mr. Steven	<input type="checkbox"/>	Full <input type="button" value="v"/>	<input type="text"/>

Select Requirement: | Actions Equalize Weights Go

[Expand All](#) | [Collapse All](#)

<input type="checkbox"/>	Focus	Title	Type	Target	Weight	Maximum Score
<input type="checkbox"/>		Requirements				
<input type="checkbox"/>	<input type="checkbox"/>	Locations				
<input type="checkbox"/>		Are you ISO Certified?	Supplier Required		<input type="text" value="100"/>	5

iProposal Negotiation Creation

Create RFQ 100014: Lines Cancel | Online Discussions | Save as Draft | Review

Display Rank As: Win/Lose
Ranking: Price Only

Cost Factors: Buyer & Supplier
 Suppliers see their quote price transformed
Price Tiers: Price Breaks
Price Breaks: Required

Select Lines: Move Delete | Actions: Create Line Go | [Icons]

<input type="checkbox"/>	Line	Item, Rev	Category	Unit	Estimated Quantity	Add Line	Update	Delete
<input type="checkbox"/>	1	Widget, Test	MISC...	Each	1,000			

- **Lines**

- Using **Line** standards as displayed in screen shot displayed above.
- Use **Price Breaks** on IDIQ items across years.
- Using **Cost Factors** for added Supplier and Buyer costs as shown below.
- Using the **Import Lines** and **Import Price Tiers** when necessary.

Cost Factors

Line Target Price:

Display to Suppliers

Add Cost Factor List | [Icons]

* Cost Factor	Description	Negative Cost Factor	Type	Pricing Basis	Display To Suppliers
Tooling	Cost of Tooling	<input checked="" type="checkbox"/>	Supplier	Fixed Amount	<input checked="" type="checkbox"/>

iProposal Negotiation Creation

- **Controls**
 - Using Rule Values from Sourcing Template
 - User may override values when necessary
- **Preview Date** – set to Immediate
- **Open Date** – set to Immediate
- **Close Date** – as Needed
- **Award Date** – not Using

Response Rules

- Restrict to invited suppliers
- Allow supplier to select lines on which to respond
- Display best price to suppliers
- Allow multiple responses
- Allow Quote Withdrawal
- Require award approval
- Allow manual close before the Close Date
- Allow manual extend when the negotiation is open
- Allow Alternate Lines on Supplier Responses
- Allow Staggered Awarding

iProposal Negotiation Creation

- **Suppliers**

- Using **Supplier Name** search
- Using **Supplier Lists**
- Will deploy **Commodities** and new **Category** structure the near future

Suppliers: Add Suppliers (RFQ 100014)

Search Suppliers

Status:

Supplier Name:

Category Selection: Commodity
 Category
 All categories in RFQ 100014

Search Category in: Supplier Profile
 Approved Supplier List
 Negotiation History

[Show Approved Supplier List and Business Classifications Criteria](#)

Select Suppliers: |

<input type="checkbox"/>	Supplier ▲	Approved Supplier List Entry	Purchasing Documents ▲	Negotiations	
				Invited ▲	A
<input checked="" type="checkbox"/>	ABC Corporation		19	30	

iProposal Negotiation Publish

- **Process**

- Supplier **Action Required: You are Invited** Notification
- Supplier Response (Including Timeout)
- Document Buyer/Supplier Review
- We are **not** using terms and conditions

[Negotiations](#) > [RFQ: 100014](#) >

Acknowledge Participation (RFQ 100014)

Will your company participate?

Yes

No

Note to Buyer

SD Sparton Development Mailer <OracleERPMailer@sparton.com> CAL KONDRATIUK
Action Required: You are invited: RFQ 100014 (Sample)

From: **Kondratiuk, Cal** Company: **Sparton**
To: **CAL KONDRATIUK** Title: **Sample**
Sent: **28-FEB-2019 16:24:02** Number: **100014**
Due: **04-MAR-2019 22:13:43**
ID: **163758**

Negotiation Preview **GMT Not specified**
Negotiation Open **February 28, 2019 04:23 pm GMT**
Negotiation Close **March 04, 2019 10:13 pm GMT**
Supplier **ABC Corporation**
Supplier Site

To acknowledge your intent to participate, press the Yes button on this page. To decline the invitation, press the No button. You may enter a note to the buyer in the space below before acknowledging or declining.

If not logged in, please go to [Login and view Negotiation Details](#) page or If already logged in, Please go to [Negotiation Details](#) page if you want to view the document before acknowledging intent to participate and/or to enter a response.

Action History

Num	Action Date	Action	From	To	Details
1	28-FEB-2019 16:24:02	Submit	Kondratiuk, Cal	CAL KONDRATIUK	

Please click on one of the following choices to automatically generate an E-mail response. Before sending the E-mail response to close this notification, ensure all response prompts include a desired response value within quotes.

[Yes](#) [No](#)

iProposal Supplier Quotation Response

- **Process**

- No unique requirements at header or line
 - Header – Quote Valid, Reference, Note to Buyer, Requirements, and Attachments
 - Price Breaks – entered by price or discount %
 - Cost Factors – entered if Supplier initiated
- Quote by Spreadsheet available as needed

Focus	Title	Target Value	Quote Value
	▲ Requirements		
+	▲ Locations		
	Are you ISO Certified?		Yes <input type="checkbox"/>

Negotiations > RFQ: 100014 >
Create Quote: 100003 (RFQ 100014)

Cancel | View RFQ | Quote By Spreadsheet | Save Draft | Continue

Title [Sample](#) Time Left 4 days 5 hours
 Close Date 04-Mar-2019 22:13:43

Header | **Lines**

RFQ Currency USD Quote Currency USD
 Price Precision Any

Line	Rank	Start Price	Target Price	Line Price	Quote Price Unit	Estimated Quantity	Target Minimum Release Amount	Minimum Release Amount	Quote	Upd
1	Widget, Test	Blind	10.5	<input type="text" value="9"/>	8.8 Each	1,000		<input type="text"/>	Yes <input type="checkbox"/>	

Indicates more information requested. Click the Update icon.

iProposal Negotiation Close

- **Process**

- Buyer Lets Negotiation Close or Manually Closes
- Based on Negotiation
 - Buyer selects Winner(s)
 - User Approves Award as necessary
 - Buyer creates Purchasing Document if necessary

Negotiations > Live Console (RFQ 100014) > Award Summary (RFQ 100014) >
Approve Award: RFQ 100014

Note to Buyer |

Negotiations > Live Console (RFQ 100014) >
Create Purchase Order (RFQ 100014) Cancel Save Submit

* Indicates required field

Title [Sample](#) Operating Unit DeLeon Springs, LLC

Purchasing Document Style Blanket Purchase Agreement

Blanket Purchase Agreement Details

Show All Details | Hide All Details

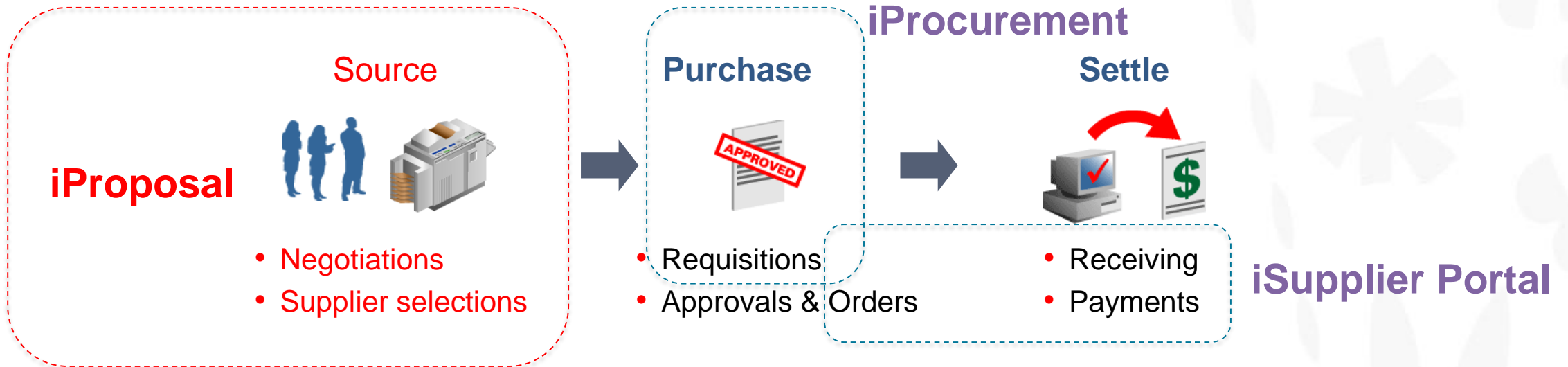
Details	Supplier	Contact	Supplier Site	* Buyer	* Acceptance Required	Initiate Approval	Total Agreement Amount (PO Currency)	Effective Start Date	Effective End Date
	ABC Corporation	Kondratiuk, Cal	DALLAS	Bedford, Ms. Anita	None	<input checked="" type="checkbox"/>			

Advanced Procurement – Future Goals

← Manage Contracts, Categories & Suppliers →



- Supplier Performance
- Expirations & Renewals





COLLABORATE 19

TECHNOLOGY AND APPLICATIONS FORUM
FOR THE ORACLE COMMUNITY

cal@o2works.com
anita.bedford@sparton.com

Session ID:

10687

Remember to complete your evaluation for this session within the app!

#C19TX