

# Change to new scheme “chemSHERPA”

November 28, 2017  
CSR Reinforcement Dept.  
Purchasing Planning Div.  
Corporate Purchasing Unit  
Fujitsu Limited

## What is chemSHERPA?

“chemSERPA” is a new information transfer scheme for chemicals in products throughout supply chains. It has been developed by the initiative of Ministry of Economy, Trade and Industry (METI) in Japan. The existing schemes “JAMP AIS” (Composition information) and “JGPSSI” (Compliance assessment information) have been continued and integrated.

## Purpose of the development

- Available for Entire supply chain
- Conformity with int’l standards (IEC, IPC)
- Available for Various product categories
- Global implementation

### **chemSHERPA:**

Chemical information Sharing and  
Exchange under Reporting Partnership  
in supply chain

## Operation


The data entry support tools were formally released in October 2015.  
Operation of JAMP started in April 2016.

# Comparison with AIS

	chemSHERPA	AIS
Time operation	Start in April 2016	End in June 2018 in the schedule
Operational organization	JAMP	JAMP
Transfer information	1) Business information 2) Composition information 3) Compliance assessment information (On a voluntary basis for Fujitsu)	1) Business information 2) Composition information
Work flow for data request and response	1) Requested party provides data in the data format with specific conditions sent by requesting party. Fujitsu applies it to modeled products. 2) Requested party provides data by creating new data on the request from requesting party. Fujitsu applies it to chemical products. *Refer to Page 7.	Requested party provides data by creating new data on the request from requesting party.
Responsibility of requested party	Authorization is required	Authorization is Not required
Compatibility with other tool	Available for converting from AIS and JGPSS	Not available for importing data except AIS

# Date of the change to chemSHERPA

Fujitsu changes from “JAMP AIS” to “chemSHERPA” on January 22, 2018. Since the date, we request our suppliers to submit the composition information by “chemSHERPA”.

	Survey format	Date
Before	JAMP AIS	January 15, 2018 Acceptance end
After	 chemSHERPA	January 22, 2018 Request start (Acceptance start)

Note 1: If you cannot submit AIS by January 15, please contact to the responsible person for the product.

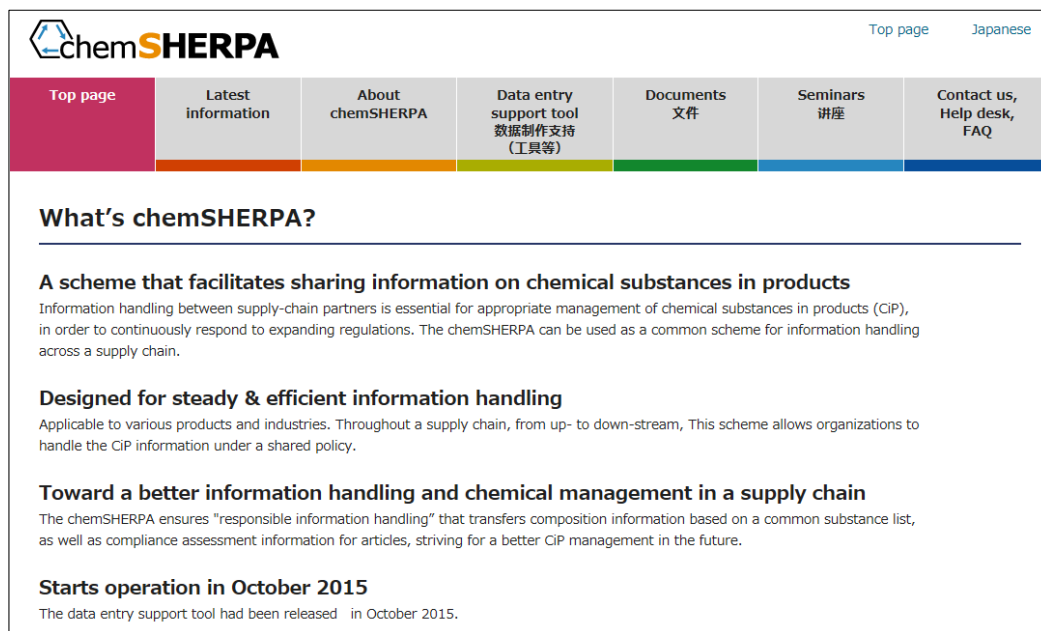
Fujitsu cannot accept AIS after the date.

If the AIS is not submitted by the date, Fujitsu may request our supplier to submit the composition information by chemSHERPA.

2: Please submit “Warranty of Compliance with Fujitsu's Requirement for Chemical substance” in-process by January 15, 2018, too.

# Home page on chemSHERPA

<https://chemsherpa.net/chemSHERPA/english/>



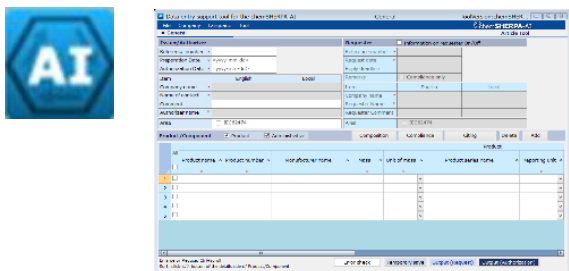
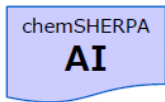
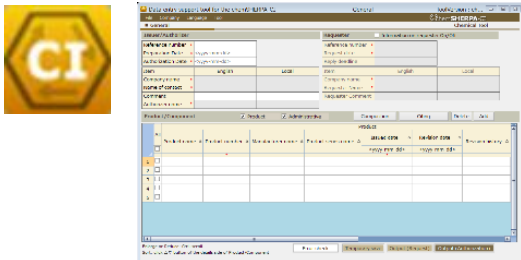
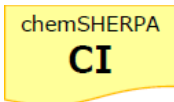
The screenshot shows the chemSHERPA website home page. At the top, there is a navigation bar with the chemSHERPA logo on the left and links for 'Top page' and 'Japanese' on the right. Below the navigation bar is a horizontal menu with seven items: 'Top page' (highlighted in pink), 'Latest information' (orange), 'About chemSHERPA' (yellow), 'Data entry support tool 数据制作支持 (工具等)' (green), 'Documents 文件' (blue), 'Seminars 讲座' (light blue), and 'Contact us, Help desk, FAQ' (dark blue). The main content area is titled 'What's chemSHERPA?' and contains three sections: 'A scheme that facilitates sharing information on chemical substances in products' (describing CIP information handling), 'Designed for steady & efficient information handling' (describing the supply chain application), and 'Toward a better information handling and chemical management in a supply chain' (describing the responsible information handling). A final section titled 'Starts operation in October 2015' mentions the release of the data entry support tool.

The following contents are posted on the website. Please refer to them, and provide the data by chemSHERPA.

- 1) Overview
- 2) Data entry support tools and manuals
- 3) Explanatory materials such as textbooks of seminars
- 4) Information of seminars

The latest “Data entry Support Tool of chemSHERPA” requires to be used. It is supposed to be revised about two times a year.

# Submission format and Information

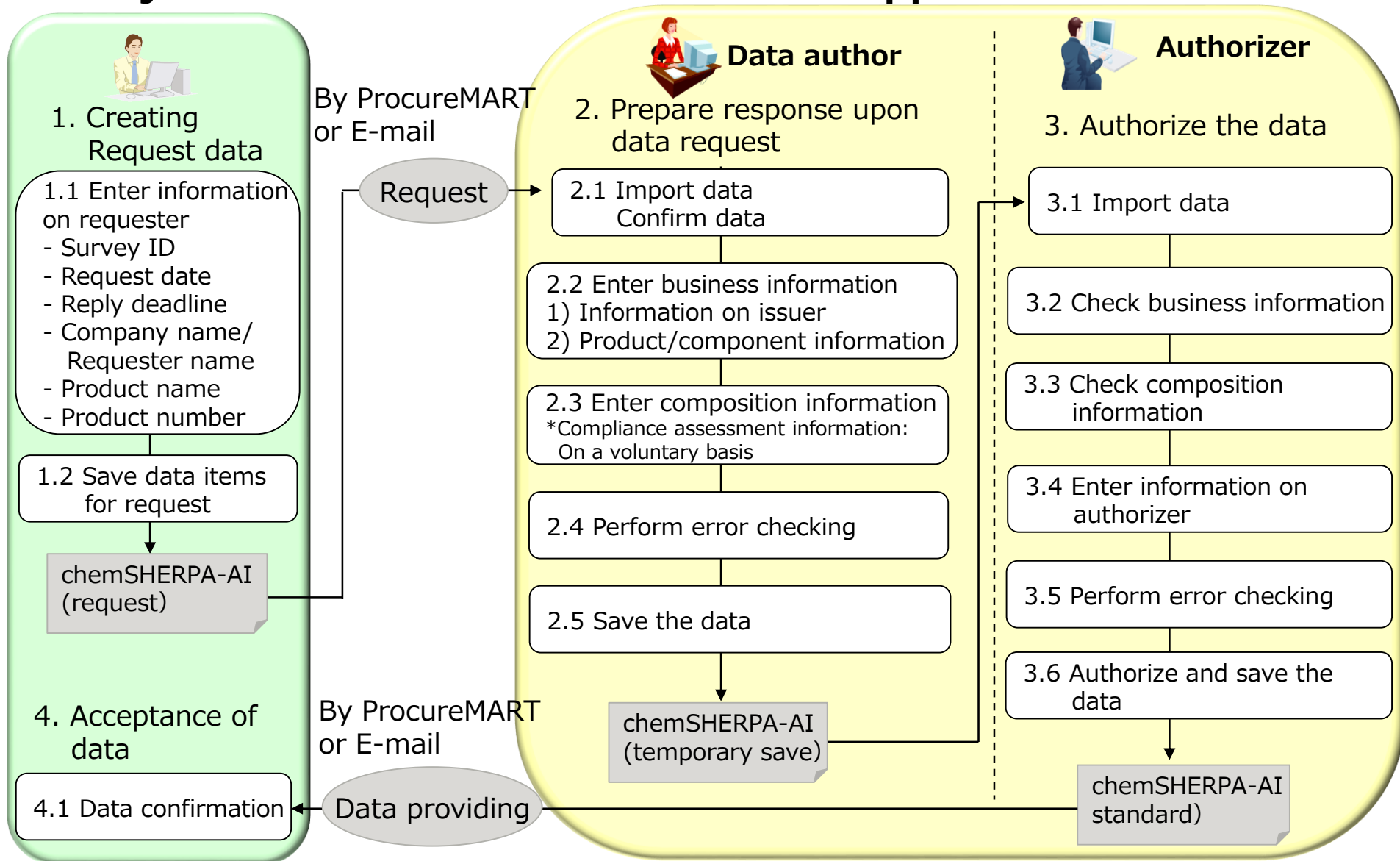
	Supplier providing <b>Modeled products (Articles)</b>	Supplier providing <b>Chemical products</b>
Format for submission	<p>Data entry Support Tool for <b>Articles</b></p>  <p>Output</p>  <p><b>AI:</b> Article Information</p> <p><b>Modeled products:</b> Products in which the particular shape, appearance or design given during manufacture largely determines the last used function rather than the function that its chemical composition performs (e.g., Electrical products, Integrated circuits)</p>	<p>Data entry Support Tool for <b>chemicals</b></p>  <p>Output</p>  <p><b>CI:</b> Chemical Information</p> <p><b>Chemical products:</b> Chemicals and/or mixtures (e.g., Paints, Inks)</p>
Information contained for submission	<p><b>chemSHERPA-AI</b></p> <ol style="list-style-type: none"> <li><b>Business information (Required)</b></li> <li><b>Composition information (Required)</b></li> <li>Compliance assessment information (On a voluntary basis)</li> </ol>	<p><b>chemSHERPA-CI</b></p> <ol style="list-style-type: none"> <li><b>Business information (Required)</b></li> <li><b>Composition information (Required)</b></li> </ol>
Remarks	Similar format: <b>JAMP AIS</b> (Composition information)	Similar format: <b>JAMP MSDSplus</b> (Composition information)

Note : Submission of Compliance assessment information is on a voluntary basis.  
If you have the information, you can submit it.

# Work flow for data request and response

## Fujitsu

## Supplier



	Items	Details
1	Survey format (Request)	<p>Survey format is sent from Fujitsu to suppliers, when we request for chemSHERPA. Please use it.</p> <p>Format: <b>chemSHERPA-AI</b></p> <p>The following information is entered in it.</p> <p>1) Survey ID                      4) Company name/Requester name                  2) Request date                  5) Product name                  3) Reply deadline              6) Product number</p> <p>*Refer to Page 9 and 10.</p>
2	Survey format (Answer)	<p>1) <b>Modeled products (Articles)</b>                  Please use the format "<b>chemSHERPA-AI</b>" provided by Fujitsu and submit it.</p> <p>2) <b>Chemical products</b>                  Please use the format "<b>chemSHERPA-CI</b>". It can be downloaded on the following URL:  <a href="https://chemsherpa.net/chemSHERPA/english/tool/">https://chemsherpa.net/chemSHERPA/english/tool/</a>                  The requester (Fujitsu) information does not have to be entered on "<b>chemSHERPA-CI</b>".</p>

	Items	Details
3	Data preparation	<ol style="list-style-type: none"> <li>1) The following information shall be entered by data author: <ol style="list-style-type: none"> <li>1.1) Business information <ul style="list-style-type: none"> <li>- Issuer information      - Product/Component information</li> </ul> </li> <li>1.2) Composition information</li> </ol> <p>*Compliance assessment information: On a voluntary basis</p> </li> <li>2) Product mass shall be reported so that <b>the total of Material mass is same as the Product mass</b>.</li> <li>3) <b>Information of your company</b> shall be entered as the issuer information.</li> <li>4) Input language shall be <b>English or Japanese</b>.</li> <li>5) <b>Error check</b> shall be performed by the support tool.</li> </ol>
4	Authorization/ Output	<ol style="list-style-type: none"> <li>1) The following information shall be checked by authorizer: <ol style="list-style-type: none"> <li>1.1) Business information      1.2) Composition information</li> </ol> <p>If you have Compliance assessment information, please check it.</p> </li> <li>2) <b>Authorizer information</b> shall be entered. <b>Error check</b> and <b>Authorization</b> shall be performed.</li> <li>3) The above works shall be performed <b>by your company</b>.</li> <li>4) Output the data. (Extension of the file: shai or shci)</li> </ol>
5	Answer	<ol style="list-style-type: none"> <li>1) Upload the data to ProcureMART, or send it by e-mail. <p>*Refer to Page 11 and 12.</p> </li> <li>2) The data shall be authorized.</li> </ol>

Note: Please refer to the manual on Data preparation, Authorization and Output.

<https://chemsherpa.net/chemSHERPA/english/tool/>

# Requester and Product information

The following information is entered in the format provided by Fujitsu.

Do not change the information within the red framework.

**Requester** ☒ Information on requester On/Off

Reference number *	10012345
Request date *	2018-01-22
Reply deadline	2018-02-05
Remarks	<input type="checkbox"/> Compliance only

**Product/Component** ☒ Product ☒ Administrative

	Product name	Product number	Manufacturer name	Mass	Unit of mass
1	Registor	CA12345-6789			
2					
3					
4					
5					

**Requester**

Company name *	Fujitsu Limited	富士通株式会社
Requester Name *	CSR reinforcement Dept.	CSR推進部
Requester Comment		

**Product/Component**

Product name	Product number	Manufacturer name	Mass	Unit of mass
Registor	CA12345-6789			

# Details of Requester information

Please do not change the information.

Data entry support tool for the chemSHERPA-AI      Requester      ToolVersion:chemSHERPA-A1....

<<Requester>>    Import template    Register template    OK    English must be filled in.

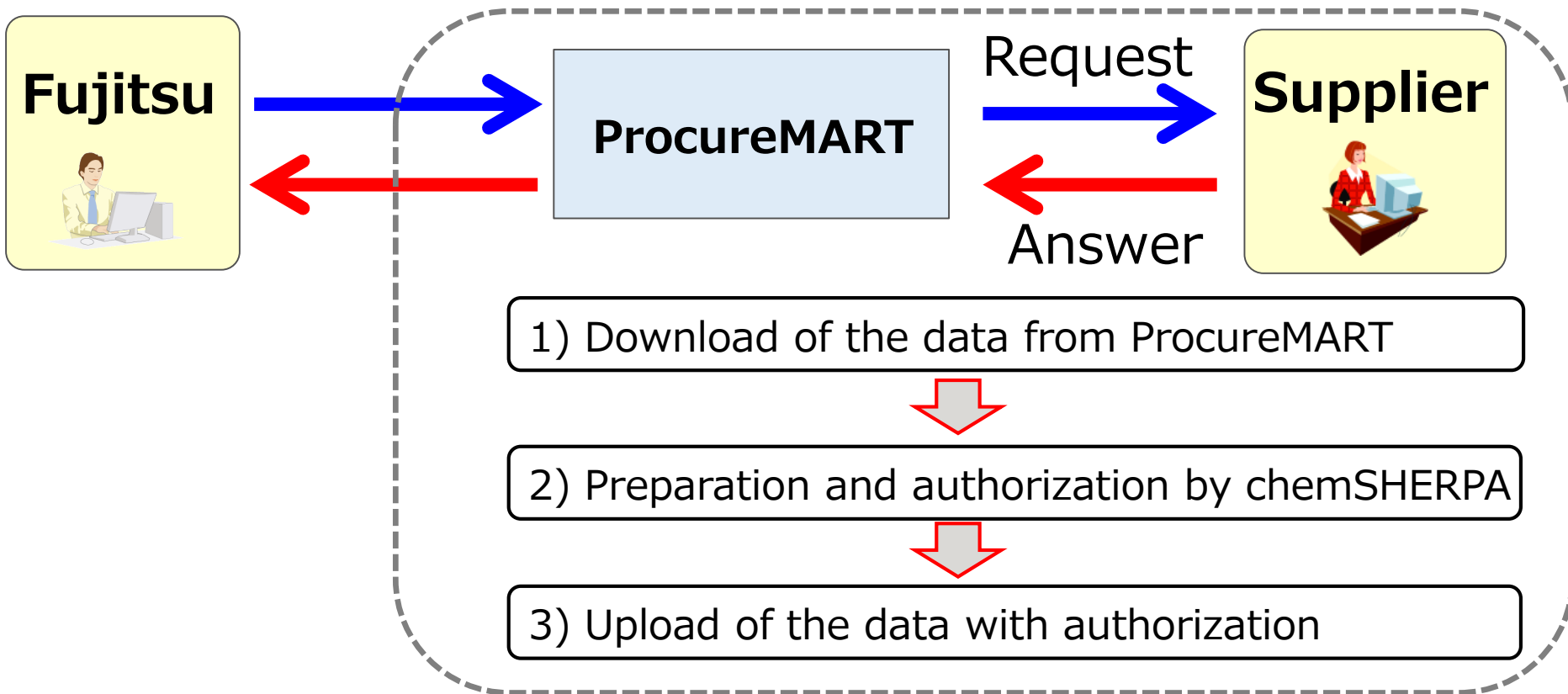
Item	English	Local
Organization ID		
Company ID		
Company name *	Fujitsu Limited	富士通株式会社
Division name *	Purchasing Planning Div., Corporate Purchasing Unit	購買本部 調達戦略室
Title *	-	
Requester Name *	CSR reinforcement Dept.	CSR推進部
Email address *	fj-cp-gidb-q@dl.jp.fujitsu.com	
Phone number *	+81-44-754-3561	
Extension number		
Postal code		
Country		
Prefecture		
Municipality		
Address		

It depends on Fujitsu groups.

# How to request and answer

## 1. For suppliers using ProcureMART

\*ProcureMART: Procurement system with EDI

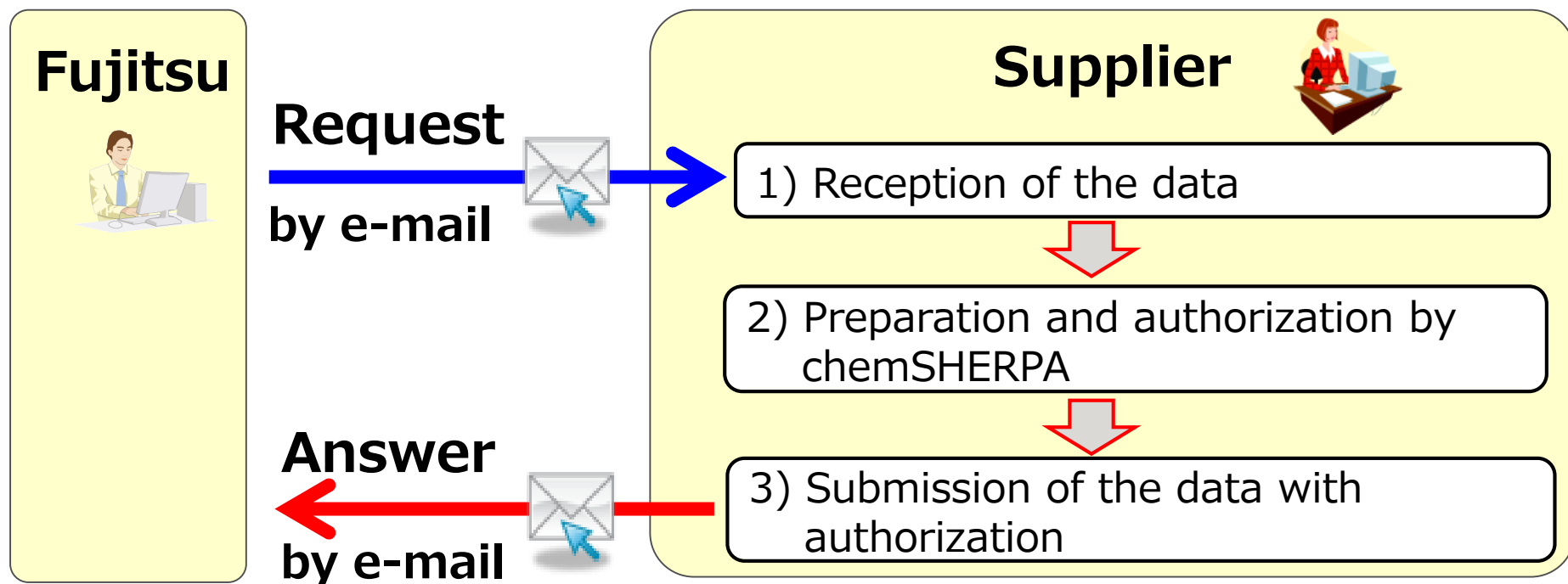


Note) If the product is chemical product, please submit chemSHERPA-CI to the responsible person for the product by e-mail.

\*The e-mail address of the responsible person is written in the request e-mail.

# How to request and answer

## 2. For suppliers NOT using ProcureMART



Note: Please send the data to **Responsible person for the product.**  
(e.g., person in the design department)

The e-mail address of responsible person is written in the request e-mail.

# Change of “Fujitsu ProcureMART”

Fujitsu ProcureMART changes from January 22, 2018 to **meet the specifications of JEITA** (Japan Electronics and Information Technology Industries Association).

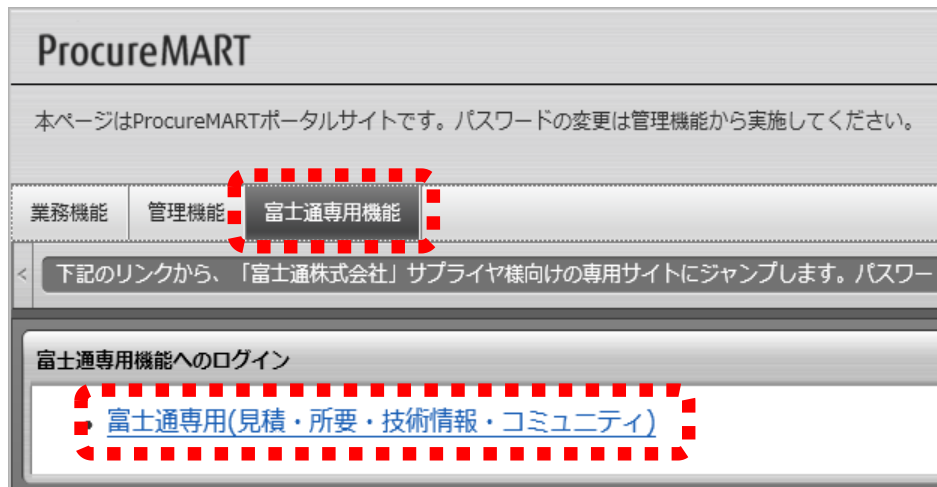
The operating manual of it is revised by the date. it can be downloaded from “Fujitsu ProcureMART”.

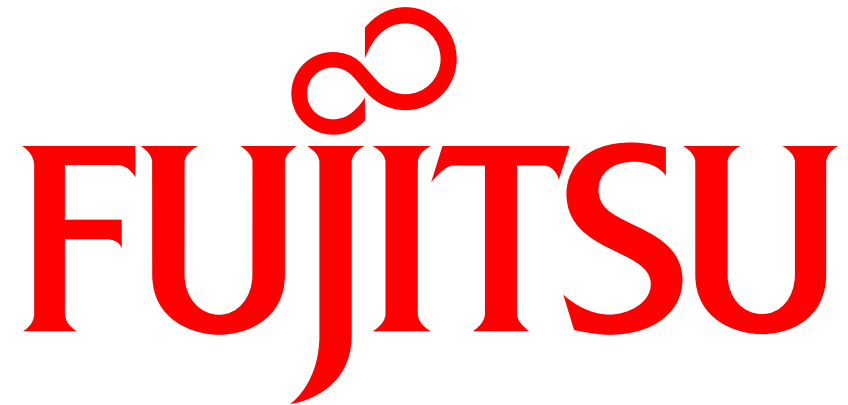
The top menu changes as below:

Before



After





shaping tomorrow with you