

For Smart Factory



Operating |  
User |

# MANUAL



# MES<sup>3D</sup>

ERP + MES + SCADA

Auto & S.I

# User Manual

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## I. Knowledge Base

### Create Knowledge Base

Click 'Create' to add a new article

Step by step:

1. Click the button to create to template
2. Hit on "Create" button to next slide



## I. Knowledge Base

### Create Knowledge Base

The screenshot shows the KMS Knowledge Base editor interface. The top navigation bar includes 'KMS', 'Knowledge Base', and 'Configuration'. The main content area is titled 'KnowSystem / New' and contains a 'Save' button (5) and a 'Discard' button. Below this is a text input field labeled 'KMS Test' (1) with a sub-field 'test review'. A 'Test x tags...' field is visible below the main input. The user 'tester' is listed at the bottom left. A yellow circle (2) highlights a drag-and-drop icon. A yellow circle (3) highlights the 'Attach a file' button. A red dashed box (4) highlights the 'BLOCKS' and 'STYLE' panels on the right, which contain various content blocks like 'Texts', 'Title + Text', 'Text', 'Title + Subtitle', 'Comparisons', 'Columns', 'Color Boxes', 'Card', 'Alert', and 'Code'. The main content area displays a pink header 'Tuần test' with the text '1.this is content' and a dark grey code block containing 'Code line 1' and 'Code line 2'.

Step by step:

1. Fill in the information
2. Choose Tag and Section
3. Select file to upload
4. Drag and drop to choose font style
5. Click "Save" to add or "Discard" to cancel



## I. Knowledge Base

### Modify Knowledge Base

The screenshot shows the KMS Knowledge Base interface. The top navigation bar includes 'KMS', 'Knowledge Base', and 'Configuration'. The main content area displays a document titled 'KnowSystem / KMS Test' with a 'test review' subtitle. The document content is 'Tuần test' followed by '1.this is content' and a code block containing 'Code line 1' and 'Code line 2'. A toolbar at the top of the document area contains several buttons: 'Edit' (1), '+ Create' (2), 'Create from template' (3), 'Discuss', 'Revisions', 'Info', a star icon (4), a thumbs up icon (5), a thumbs down icon (6), 'Save as PDF' (7), and 'Actions'. The document content is highlighted with a yellow background, and the code block is highlighted with a dark gray background.

Step by step:

1. Click the button to Edit information
2. Click the button to create new document
3. Click the button to create from template
4. Click the button to add list favorite
5. Click the button to like
6. Click the button to dislike
7. Click the button to download file PDF



## I. Knowledge Base

### Discuss in Knowledge Base

Step by step:

1. Click the button to discuss
2. Choose Send message to message
3. Message information

The screenshot shows the KMS Knowledge Base interface. At the top, there is a navigation bar with 'KMS', 'Knowledge Base', and 'Configuration'. Below this, the page title is 'KnowSystem / KMS Test'. A toolbar contains buttons for 'Edit', 'Create', 'Create from template', 'Discuss', 'Revisions', 'Info', 'Star', 'Like', 'Dislike', 'Save as PDF', and 'Actions'. The 'Discuss' button is highlighted with a red dashed box and a purple circle labeled '1'. Below the toolbar, there is a secondary toolbar with 'Send message', 'Log note', and 'Schedule activity', also highlighted with a red dashed box and a purple circle labeled '2'. The main content area shows a message thread under the heading 'Today'. The first message is from 'Mitchell Admin' (2 hours ago) with the text 'To Do done : test' and 'Original note: asasas', highlighted with a purple circle labeled '3'. The second message is from 'Mitchell Admin' (3 hours ago) with the text 'Article created'. Below the message thread, there is a section titled 'KMS Test' with a 'test review' and a 'Test' button. At the bottom, there is a code block with the text 'Tuần test' and '1 this is content', and a dark grey area with 'Code line 1' and 'Code line 2'.



## I. Knowledge Base

### Revision Knowledge Base

Step by step:

1. Click the button to revision
2. Click the button to restore

The screenshot shows the KMS Knowledge Base interface. At the top, there is a navigation bar with 'KMS', 'Knowledge Base', and 'Configuration'. Below this, the page title is 'KnowSystem / KMS Test'. A toolbar contains buttons for 'Edit', '+ Create', 'Create from template', 'Discuss', 'Revisions' (highlighted with a yellow circle and a purple '1'), 'Info', a star icon, a thumbs up icon, a thumbs down icon, 'Save as PDF', and 'Actions'. The main content area shows 'KMS Test' with a 'test review' tag and a 'Test' button. A modal dialog titled 'Revisions' is open, displaying a table with columns 'Revision', 'Title', 'Contents', 'Section', 'Tags', and 'Files'. The table contains one entry: 'By Mitchell Admin on 2023-12-14 02:58:48'. Below this entry is an 'observe' button (highlighted with a yellow circle and a purple '2') and a 'Back' button. The main content area also features a pink and orange banner with the text 'Tuần test' and '1.this is content'. At the bottom, a dark grey code block contains the text 'Code line 1' and 'Code line 2'.



## I. Knowledge Base

### Information detail Knowledge Base

Step by step:

1. Click the button to view information document
2. Information detail document
3. Link document

The screenshot displays the KMS Knowledge Base interface. At the top, there is a navigation bar with 'KMS', 'Knowledge Base', and 'Configuration'. Below this, the page title is 'KnowSystem / KMS Test'. A toolbar contains buttons for 'Edit', 'Create', 'Create from template', 'Discuss', 'Revisions', 'Info', 'Star', 'Like', 'Dislike', 'Save as PDF', and 'Actions'. The 'Info' button is highlighted with a yellow circle and labeled '1'. A modal window titled 'Info' is open, showing details for a document. The modal is divided into two columns: 'Contributions' and 'Statistics'. The 'Contributions' section lists the author as 'Mitchell Admin', published on '12/14/2023 09:58:48', last revision by 'Mitchell Admin', and contributors as 'Mitchell Admin'. The 'Statistics' section shows 'Views' as 31, 'View Stats' as 'Mitchell Admin (31)', 'Referred in emails' as 0, 'Favourite of' as 'Mitchell Admin', 'Likes Number' as 0, 'Dislikes Number' as 0, and 'Dislikes by' as empty. Below the modal, there is a 'Links' section with an 'Internal link' pointing to 'http://mzi.autonsi.com/wab#id=20&action=716&model=knowsystem.article&view\_type=form&menu\_id=...'. A 'Close' button is at the bottom of the modal. The modal is outlined with a red dashed border and labeled '2'. The 'Internal link' is labeled '3'. At the bottom of the page, there is a pink and orange banner with the text 'Tuần test' and '1. this is content'.



## I. Knowledge Base

### Action in Knowledge Base

The screenshot shows the KMS Knowledge Base interface. The top navigation bar includes 'KMS', 'Knowledge Base', and 'Configuration'. The main content area displays an article titled 'KnowSystem / KMS Test'. The article content includes a 'Send message' button, a 'Log note' button, and a 'Schedule activity' button. The article is dated 'Today' and contains two entries by 'Mitchell Admin':

- Mitchell Admin** - 2 hours ago  
To Do done : test  
Original note:  
asaasas
- Mitchell Admin** - 3 hours ago  
Article created

The 'Actions' dropdown menu is open, showing the following options:

1. Actions
2. Restrict access
3. Make template
4. Add to tour
5. Duplicate
6. Archive
7. Delete

Step by step:

1. Click the button to choose action
2. Click the button to create access
3. Click the button to create template
4. Click the button to create tour ( )
5. Click the button to duplicate document
6. Click the button to archive
7. Click the button to delete



## II. Configuration > Section Information list section

Step by step:

1. Information section
2. Click the button to download file
3. Hit on "Create" button to next slide

The screenshot shows the KMS Knowledge Base Configuration page. The top navigation bar includes 'KMS Knowledge Base' and 'Configuration'. The main content area is titled 'Sections' and features a search bar, a 'Filters' button, a 'Group By' button, and a 'Favorites' button. A list of sections is displayed, including 'Section Title', 'Drawing', 'tester', and 'New Section'. A red dashed box highlights the 'Sections' menu item in the top navigation bar. A yellow circle with a hand icon and the number '2' points to the 'Create' button. A yellow circle with a hand icon and the number '1' points to the 'Sections' menu item. A yellow circle with a hand icon and the number '2' points to the 'Download' button. A yellow circle with a hand icon and the number '1' points to the 'Section Title' row in the list.



## II. Configuration > Section

### Create new section

Sections / New

3

Section

1

Parent Section

Sequence

Active

2

Section Title

Add a line

Step by step:

1. Fill in the information
2. Choose and fill in the information
3. Click Save to add or Discard to cancel



## II. Configuration > Section Modify section

Step by step:

1. Click the button to edit information section
2. Fill in the information
3. Click the button to create section

The screenshot shows the KMS Configuration interface. At the top, there is a navigation bar with 'KMS Knowledge Base Configuration' and three icons. Below the navigation bar, the breadcrumb 'Sections / Drawing' is visible. A toolbar contains an 'Edit' button (highlighted with a red dashed box and a yellow hand cursor), a '+ Create' button, and a purple circle with the number '3'. To the right of the toolbar are 'Action' and 'KnowSystem' buttons, and a '1/3' indicator with left and right navigation arrows. The main content area is titled 'Drawing' and contains a form with the following fields:

- Parent Section
- Sequence: 0
- Active:

Below the form, there are three tabs: 'Subsections' (selected), 'Restrict access', and 'Description'. Under the 'Subsections' tab, there is a table with a header 'Section Title' and a row with an 'Add a line' button (highlighted with a purple circle with the number '2').



## II. Configuration > Tag

### Create new tag

Step by step:

1. Fill in the information
2. Choose and fill in the information
3. Click Save to add or Discard to cancel

KMS Knowledge Base Configuration

Tags / New

Save Discard

Tag 1

Parent Tag

Sequence 0

Active

Applied To Description 2

Apply to all Documents

Model	Applied Filters
Add a line	



## II. Configuration > Tag Information list tag

The screenshot shows the KMS Knowledge Base Configuration page. The navigation bar at the top includes 'KMS Knowledge Base Configuration'. Below the navigation bar, there is a search bar and a list of tags. The 'Tags' list is currently empty, with a '+ Create' button and a download icon highlighted by a red dashed box and a purple circle '2'. The left sidebar shows a menu with 'Sections', 'Tags', 'Templates', 'Tours', 'Attachments', 'Revisions', and 'Configuration'. The 'Tags' menu item is highlighted by a red dashed box and a purple circle '1'. The tag list contains the following entries:

<input type="checkbox"/>	Tag title
<input type="checkbox"/>	↕ Drawing
<input type="checkbox"/>	↕ Test
<input type="checkbox"/>	↕ sale

Step by step:

1. Information tag
2. Click the button to download file
3. Hit on "Create" button to next slide



## II. Configuration > Tag

### Modify tag

Step by step:

1. Click the button to edit information tag
2. Fill in the information
3. Click the button to create tag

The screenshot shows the KMS Configuration interface for modifying a tag. The breadcrumb navigation is "Tags / Drawing". The main header contains an "Edit" button (highlighted with a red dashed box and a yellow circle with the number 3), a "+ Create" button, and a "KnowSystem" button. Below the header, the "Drawing" tag details are shown: "Parent Tag" is empty, "Sequence" is 0, and "Active" is checked (highlighted with a purple circle with the number 2). Below the details is a table with columns "Applied To" and "Description". Under "Applied To", there is a checkbox for "Apply to all Documents". At the bottom, there is a table with columns "Model" and "Applied Filters", and a "Add a line" button.



## II. Configuration > Template Information list template

Step by step:

1. Information template
2. Click the button to download file
3. Hit on "Create" button to next slide

The screenshot shows the KMS Configuration page. The top navigation bar includes 'KMS Knowledge Base Configuration'. The main content area is titled 'Templates' and features a search bar, a 'Filters' button, a 'Group By' button, and a 'Favorites' button. A list of templates is displayed with columns for 'Name' and 'Revisions'. The 'Create' button is highlighted with a yellow circle and a hand cursor, and the 'Download' button is highlighted with a purple circle and the number '2'. The 'Revisions' row is highlighted with a purple circle and the number '1'.



## II. Configuration > Template

### Create new template

Step by step:

1. Fill in the information
2. Drag and drop to choose font style
3. Click Save to add or Discard to cancel

The screenshot displays the KMS Configuration interface for creating a new template. The top navigation bar shows 'KMS Knowledge Base Configuration' and utility icons. The main area is titled 'Templates / New'. At the top left, there are 'Save' and 'Discard' buttons. A purple circle with the number '3' highlights the 'Save' button. Below this is a text input field containing the word 'Reference', with a purple circle and the number '1' next to it. To the right is a 'BLOCKS' panel, with a purple circle and the number '2' highlighting it. The 'BLOCKS' panel shows various text and layout options, including 'Title + Text', 'Text', 'Title + Subtitle', 'Comparisons', 'Columns', 'Color Boxes', 'Card', 'Alert', and 'Code'. The 'Texts' section is expanded, showing these options.



## II. Configuration > Template

### Modify template

KMS Knowledge Base Configuration

Templates / test

Edit + Create 3

Action KnowSystem 1/3 < >

test 1

2

A color block 1  
Text  
comment

A color block 2  
Text  
comment

Title

- Point 1.
- Point 2.
- Point 3.
- Point 4.

Step by step:

1. Click the button to edit information
2. Fill in the information
3. Click the button to create new template

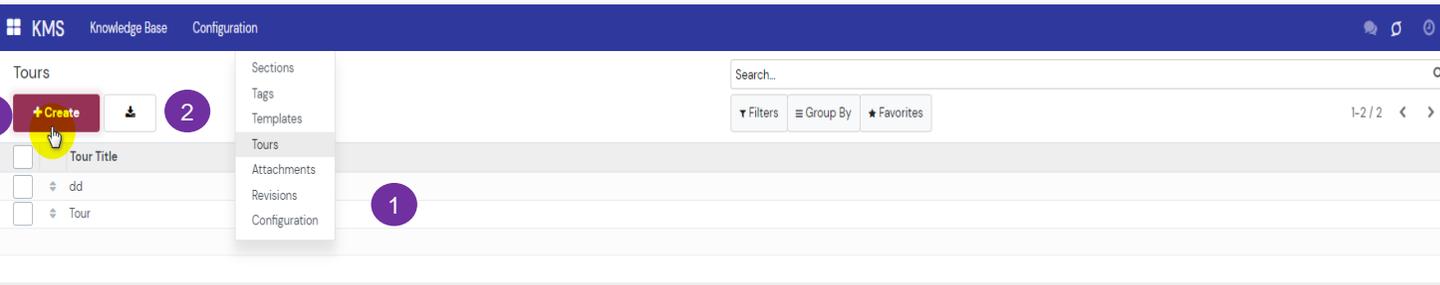


## II. Configuration > Tour (It like a document for a new commerce to learn about company)

### Information list tour

Step by step:

1. Information tour
2. Click the button to download file
3. Hit on "Create" button to next slide





## II. Configuration &gt; Tour

## Create new tour

Tours / New

Save Discard 3

title 1

Sequence 0

Active

Articles Users Progress Restrict access Description

Article

Add a line 2

Create Articles x

Article

Sequence 0

Save & Close Save & New Discard

Step by step:

1. Fill in the information
2. Choose Article (Articles created in KMS or newly created), User Progress, Restrict access (access), Description
3. Click Save to add or Discard to cancel



## II. Configuration > Tour

### Modify tour

The screenshot shows the KMS Configuration interface. At the top, there's a navigation bar with 'KMS', 'Knowledge Base', and 'Configuration'. Below that, the 'Tours / 1' section is visible. On the left, there are buttons for 'Edit' (highlighted with a red dashed box and a yellow circle with '1') and '+ Create'. To the right, there are 'Action' and 'KMS' buttons. Below the buttons, there's a table with columns for 'Sequence' and 'Active'. The 'Sequence' column has the value '1', and the 'Active' column has a checked checkbox. Below the table, there are tabs for 'Articles', 'Users Progress', 'Restrict access', and 'Description'. The 'Articles' tab is selected, showing a table with one row containing 'hieu test' and a trash icon. A purple circle with '2' is next to the row. Below the table, there's an 'Add a line' button. A purple circle with '3' is next to the 'Action' button.

Step by step:

1. Click the button to edit information
2. Choose Article, User Progress, Restrict access, Description
3. Click the button to create new tour



## II. Configuration > Tour

### Start the tour

Step by step:

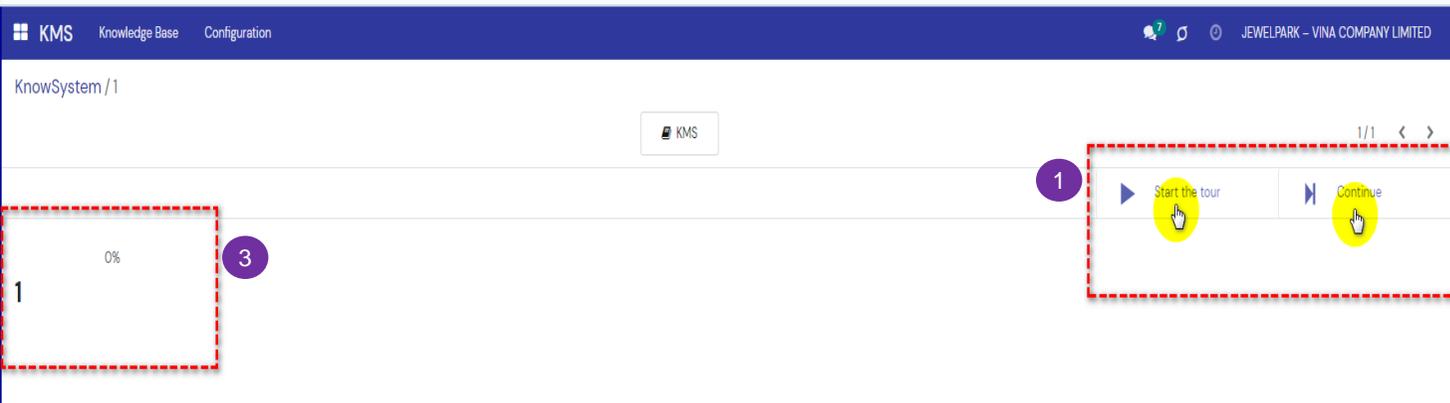
1. Click on tour to start the tour

The screenshot displays the KMS Knowledge Base Configuration interface. The top navigation bar includes 'KMS', 'Knowledge Base', and 'Configuration'. The main content area shows a grid of manual documents, each with a title, description, and metadata. The sidebar on the left contains sections for 'Sections' and 'Tags', both with search bars and lists of items. At the bottom of the sidebar, a 'Tours' button is highlighted with a red dashed box and a purple circle containing the number '1'. The 'Tours' button has a play icon and a right-pointing arrow.



## II. Configuration > Tour

### Start the tour



Step by step:

1. Click the button to start the tour
2. Click the button to continue the tour but do not complete it
3. Information on tour completion progress



## II. Configuration > Tour

### Go on tour

Step by step:

1. Click the button to comeback tour
2. Click to continue the tour
3. Detail information tour

KMS Knowledge Base Configuration JEWELPARK - VINA COMPANY LIMITED

KnowSystem / 1 / 1

KMS

1 / 1 < >

0% hieu test

<https://www.youtube.com/watch?v=TUNfclAu2hk>

Back Forward

1 2 3



## II. Configuration > Tour

### Complete the tour

KnowSystem / 1 / 1 / 1

KMS

1 2 1/1 < >

▶ Start the tour

⏮ Continue

Good job! The tour is over

100%

1

3

Step by step:

1. Click the button to continue the tour again
2. Click the button to continue to the unfinished tour
3. Tour completion information



## II. Configuration > Attachment Information list attachment

Step by step:

1. Information attachment
2. Hit on "Create" button to next side

The screenshot displays the KMS Knowledge Base Configuration interface. The top navigation bar includes 'KMS', 'Knowledge Base', and 'Configuration'. The main content area is titled 'KnowSystem Attachments' and features a '+ Create' button with a notification badge '2'. A search bar is located at the top right. Below the search bar, there are options for 'Filters', 'Group By', and 'Favorites'. The main list shows an attachment for 'qms.docx' with a date of '12/14/2023' and a notification badge '1'. A context menu is open over this attachment, listing options: 'Sections', 'Tags', 'Templates', 'Tours', 'Attachments', 'Revisions', and 'Configuration'. The 'Attachments' option is highlighted, and a sub-menu is visible showing 'Master Status 1018.pptx' with a date of '11/21/2023'.



## II. Configuration > Attachment

### Create new attachment

KMS Knowledge Base Configuration

KnowSystem Attachments / New

2

Name  1

Type

File Content (base64)

Website

Step by step:

1. Fill in the information
2. Click Save to add or Discard to cancel



## II. Configuration > Attachment

### Modify attachment

Step by step:

1. Click the button to edit
2. Fill in the information
3. Click the button to create attachment

KMS Knowledge Base Configuration

KnowSystem Attachments / qms.docx

**Edit** + Create 3

Action KnowSystem 1/2 < >

Name  
**qms.docx** 2

Type File

File Content (base64) qms.docx

Website



## II. Configuration > Revision Information list revision

Step by step:

1. Information revision
2. Click the button to download file
3. Click the line to next side

KMS Knowledge Base Configuration

Revisions

Article Search...

Filters Group By Favorites 1-6 / 6

	Article	Revision date
<input type="checkbox"/> Previous Title		
▼ TUAN TEST KMS (4)		
<input type="checkbox"/> TUAN TEST KMS	TUAN TEST KMS	12/13/2023 15:35:51
<input type="checkbox"/> TUAN TEST KMS	TUAN TEST KMS	12/13/2023 09:56:36
<input type="checkbox"/> TUAN TEST KMS	TUAN TEST KMS	12/13/2023 09:55:53
<input type="checkbox"/> TUAN TEST KMS	TUAN TEST KMS	12/07/2023 08:48:33
▶ KMS Test (1)		
▶ dsadda11111111111111111111 (5)		
▶ 도면이나 Know How를 저장 (2)		
▶ tour (1)		
▶ dsdsadsa (1)		



## II. Configuration > Revision

### Restore old version

Step by step:

1. Information revision
2. Click the button to restore old version

Revisions / Revision of the article TUAN TEST KMS by Mitchell Admin on 2023-12-13 02:55:53

KnowSystem 3/4 < >

**Restore this revision** 2

### TUAN TEST KMS

TUAN TEST KMS	
Previous Tags	Test
Previous Section	New Section
Revision date	12/13/2023 09:55:53

1



## II. Configuration > Configuration

### Set up Knowledge Base

KMS Knowledge Base Configuration

Settings **2**

**Save** **Discard**

General Settings

Sales

KnowSystem

Purchase

Invoicing

ZPL Label Designer

Sections

Tags

Templates

Tours

Attachments

Revisions

**Configuration**

KnowSystem

Tours  
Organize

Articles  
Select Ki  
referenc

KnowSy  
Add an icon for quick articles search to the Odoo systray (near  
activities and messaging)

Print without titles  
Do not include titles of articles in their PDF version (their content) **1**

Articles by Documents  
Turn on quick access to KnowSystem articles from documents

Articles in Activities  
Reference KnowSystem articles in Odoo activities

Custom Layout  
Turn on the custom layout for articles printing. Otherwise the  
standard company layout would be used  
→ Edit Report → Edit Paper Format

Extra Options

Publish to portal and website  
Turn on to publish articles for portal users and website visitors.  
The tool KnowSystem Website and Portal (40 Euros extra) is  
required

Custom fields for articles  
Turn on to prepare custom fields for articles. The tool  
KnowSystem: Custom Fields (48 Euros extra) is required

Use for eCommerce FAQ  
Turn on to establish direct links between Odoo products and  
KnowSystem articles to automatically generate frequently asked  
questions on eShop pages. The tool KnowSystem: eCommerce  
FAQ (28 Euros extra) is required

Multiple Languages  
Turn on to translate articles, sections and tags to available in the  
databases languages. The tool KnowSystem Multi Languages (10  
Euros extra) is required

Search...

Step by step:

1. Setup option
2. Click Save to add or Discard to cancel



Thank you for using  
For Smart Factory

**MES** 3D

ERP + **MES** + SCADA