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|  |  | | |  |
|  | SYNC+ Marketplace | | |  |
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| Date Revised |  | | |  |
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| GIS2 Classification: | **Confidential** | |
|  | | | | |
|  | | | | |
| Document Approval | | | | |
| Person | Role | | Email Confirmation | Date |
|  |  | |  |  |
|  |  | |  |  |

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**Important Note**

You need to use the RE specification macros provided by the “RE\_SpecificationMacroTemplate.dotm” (refer to “Utilities” on [page “Specification Templates” in the RE Wiki](http://wiki.ford.com/display/RequirementsEngineering/Specification+templates)) to allow seamless VSEM import of the specification content. **Use only these RE specification macros to create requirements** in this specification. Refer to “[How to use the Specification Templates](http://wiki.ford.com/display/RequirementsEngineering/How+to+use+the+Specification+Templates?src=contextnavpagetreemode)” on how to enable and use the macros and the requirements templates in this specification.

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# Introduction

## Document Purpose

A Feature Document (FD) document specifies **what** the feature shall do and how it shall behave from customer perspective. It should also provide reasoning and background **why** we have the feature in the vehicle.

The FD also serves as an Item Definition as defined by ISO26262 for those features, which follow the Ford Functional Safety process.

To get more information about the concept of feature, function and component level abstraction refer to the [Ford RE Wiki](http://wiki.ford.com/display/RequirementsEngineering/Requirements+Engineering+for+SW+Enabled+Features). For details on the Ford Functional Safety (ISO26262) process refer to the [Ford Functional Safety Sharepoint](https://pd3.spt.ford.com/sites/GlobalFunctionalSafety/Pages/default.aspx).

## Document Scope

This Feature Document (FD) specifies the following features:

|  |  |  |  |
| --- | --- | --- | --- |
| **Feature ID** | **Feature Name** | **Owner** | **Reference** |
|  | SYNC+ Marketplace | Jwang308 |  |
|  |  |  |  |

Table 1: Features described in this FD

## Document Audience

The FD is written by the feature owner of ECDX China All Stakeholders, i.e., all people who have a valid interest in the feature should read and, if possible, review the FD. It needs to be guaranteed, that all stakeholders have access to the currently valid version of the FD.

### Stakeholder List

For the latest list of stakeholder of the feature and their influence refer to <Put VSEM Link here>.

## Document Organization

### Document Context

Refer to the [Specification Structure page](http://wiki.ford.com/display/RequirementsEngineering/Specification+templates) in the [Ford RE Wiki](http://wiki.ford.com/display/RequirementsEngineering/Requirements+Engineering+for+SW+Enabled+Features) to understand how the FD relates to other Ford Requirements Documents and Specifications.

### Document Structure

The structure of this document is explained below:

**Section 1** – Introduction how to use this document including responsibilities and requisite documents. Explains the terminology. Gives a clarification of the definitions, concepts and abbreviations used in the document.

**Section 2** – Feature Description. States briefly the background and the purpose of the feature, feature variants and corresponding regions and markets. Also includes input requirements, assumptions and constraints.

**Section 3** – Feature Context describes all external entities, which have an influence on the feature.

**Section 4** – Feature Modeling. Contains Use Case, Driving Scenarios, State Charts to describe the functional behavior of the feature.

**Section 5** – Safety. Lists System Behaviors and Safety Goals of the feature.

**Section 6** – Feature Requirements. Lists functional and non-functional requirements of the feature.

**Section 7** – Architecture. Shows the coarse architecture, which the feature requirements are deployed to. Describes the elements and the boundary of the feature as well as the decomposition and distribution of associated functions.

**Section 8** – List of Open Conerns

**Section 9** – Document Change History including a list of new or modified requirements. The requirements in this document are tagged, and this section contains different types of tables listing all, new, or changed requirements by their title and page no.

**Section 10** – Appendix

## Document Conventions

### Requirements Templates

Refer to “[How to use the Specification Templates](http://wiki.ford.com/display/RequirementsEngineering/How+to+use+the+Specification+Templates?src=contextnavpagetreemode)” on how to use the specification templates and the VBA macros to create/edit the requirements in the specifications.

The VBA macro enable the import of the specification to VSEM (refer to ["How to import specifications into VSEM as separate requirements"](http://wiki.ford.com/pages/viewpage.action?pageId=104991616&src=contextnavpagetreemode)).

#### Identification of requirements

The unique requirement ID given in the headline of any requirement follows the requirement throughout the development process. The requirement ID format follows a well-defined syntax.

All identifiers in a FD shall be composed of 4 parts:

* A leading prefix, which indicates the type of requirement (R=Requirement, UC=Use Case, SC=Scenario, …)
* A prefix, which indicates the abstraction level (F=Feature, FNC=Function, CMP = component).
* Followed by a name, indicating the scope, which the requirement belongs to (e.g. feature or function name )
* Ending with the actual requirement number

*Example:*

*R\_F\_AutoLamps\_00004* This is the fourth requirement on feature level for the feature Autolamps.

#### Requirements Attributes

The templates provided by *Specification\_Macros.dotm* define a list of attributes for each requirement. This helps to classify the requirement. The attributes are explained at [RE Wiki - Requirements Attributes](http://wiki.ford.com/display/RequirementsEngineering/Requirements+Attributes?src=contextnavpagetreemode).

## References

### Ford Documents

List here all Ford internal documents, which are directly related to the feature.

| **Reference** | **Title** | **Doc. ID** | **Document Location** | **Revision** |
| --- | --- | --- | --- | --- |
|  | Marketingplace requirement 1.0.docx |  |  |  |
|  |  |  |  |  |

Table 2: Ford internal Documents

### External Documents and Publications

The list of external documents could include books, reports and online sources.

| **Reference** | **Document / Publication** | **Document Location** |
| --- | --- | --- |
|  |  |  |
|  |  |  |

Table 3: External documents and publications

## Glossary

### Definitions

| **Definition** | **Description** |
| --- | --- |
|  |  |
|  |  |
|  |  |

Table 4: Definitions used in this document

### Abbreviations

| **Abbr.** | **Stands for** | **Description** |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |

Table 5: Abbreviations

### Parameters / Values

| **Name** | **Description** | **Range / Resolution** |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |

Table 6: Parameters / Values used in this document

# Feature Overview

## Purpose and Description of Feature

为了有效地实现商业化车联网服务的目标，为福特带来数字化的营收增长，我们将在IVI上提供 的“订阅商店”售卖互联商品，这个订阅商店会方便客户找到他们可以订阅的车联网商品connectivity products，并购买产品来激活服务。这个项目将为客户提供流畅快捷的购买订阅服务体验，比如阅读性强，操作流程则简易便捷，这将会无形中增加客户的购买意愿与偏好。

This project will service costumers better with a smooth and convenient subscription service experience. The simplified page will be clearer, easier to read. Customer purchase process becomes convenient and simple. This will virtually increase customers’ purchase willingness and preference

订阅商城是一个给用户提供购买福特数字化车联产品的平台模块。不同于传统的“商城”，订阅商城只专注于数字化互联产品。

Subscription Marketplace function needs to support all SYNC+3.0 models (Including Ford Brand +Lincoln brand).

订阅商城功能需要支持所有SYNC+3.0的车型。（包含福特品牌和林肯品牌。）用户可以通过IVI的商店入口进行订阅服务套餐。

## Feature Variants

|  |  |  |
| --- | --- | --- |
| Variant Name | Variant Description | Remarks |
|  |  |  |
|  |  |  |
|  |  |  |

Table 7: Feature Variants

### Regions & Markets

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Market /**  **Region**  Variant Name | **North America** | **South America** | **Europe** | **Middle East / Africa** | **Asia / Pacific** | **China** |
|  |  |  |  |  |  | Yes |

Table 8: Regions & Markets

## Input Requirements/Documents

|  |  |  |  |
| --- | --- | --- | --- |
| **Reference**  (Reference as listed in ch. “References) | **Section/Requirement** | **Description** | **Derived Requirement**  (optional – reference to requirement in ch. “Feature Requirements”) |
| **Attribute Requirements** | | | |
|  | <Example:  id + title of attribute requirement> | <Example: “attribute requirement(s) of feature xyz”> | <If you reference a requirement in this column, that requirement should have a trace link in its [“Source”/”Source Req.” attribute](http://wiki.ford.com/display/RequirementsEngineering/Requirements+Attributes) field referring back to the input requirement (or to a requirement inside the input document) given in this table row> |
|  |  |  |  |
| **Ford Engineering Standards** | | | |
|  | ES-MJ7B-S060C37&S060C38-AA |  |  |
|  |  |  |  |
| **Legal Regulations** | | | |
|  | <Example: some paragraph from ECE or FMVSS> |  |  |
|  |  |  |  |
| **Industry Standards** | | | |
|  | <Example: some ISO/IEEE/SAE or other standard> |  |  |
|  |  |  |  |
| **Other Sources** | | | |
|  | <Example: some stakeholder document> |  |  |
|  |  |  |  |

Table 9: Input Requirements/Documents

## Lessons Learned

## Assumptions

# Feature Context

## Feature Context Diagram

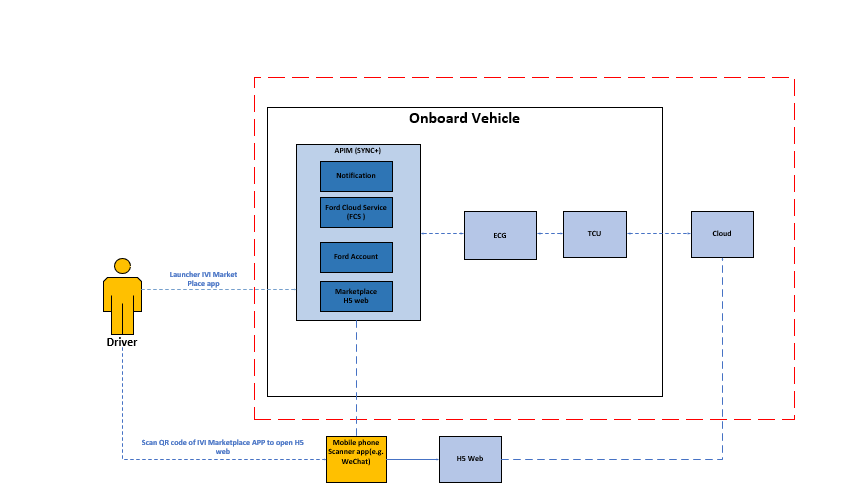


Figure 1: SYNC+ Marketplace Context Diagram

## List of Influences

|  |  |  |
| --- | --- | --- |
| **ID** | **External Entity** | **Influence Description** |
| I1,l3 |  |  |
| I2 |  |  |
| I4 |  |  |

Table 10: List of Influences

# Feature Modeling

## Operation Modes and States

Figure 2: Feature Operation Modes and States Diagram

|  |  |  |
| --- | --- | --- |
| **State** | **Description** | **Requirements Reference** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Table 11: Operation Modes and States

## Use Cases

### Use Case Descriptions

###UC\_F\_Marketplace\_00001### Enter Marketplace

|  |  |  |
| --- | --- | --- |
| **Actors** |  | Driver and passengers |
| **Purpose** |  | User wants to view the subscription status |
| **Pre-Conditions** |  | 1. Ignition on 2. IVI is turned on 3. IVI is network connection is good |
| **Main Flow** | M1 | The user enters the Marketplace app |
| **Alternative Flow 1** |  | If network is not good/not connected, prompts “Network connection is good, please check it and retry later.” |
| **Alternative Flow 2** |  |  |
| **Post Conditions** |  |  |

###UC\_Marketplace\_00002### Customer scans the service purchasing QR code within marketplace

|  |  |  |
| --- | --- | --- |
| **Actors** |  | Driver and passengers |
| **Purpose** |  | Users purchase the service |
| **Pre-Conditions** |  | 1. Ignition on 2. IVI is turned on 3. IVI is network connection is good 4. User has a mobile phone that has a camera and installed app that has a scanner, e.g. WeChat app |
| **Main Flow** | M1 | User enters the market place app |
|  | M2 | User scans the QR code of the service that he/she wants to purchase |
| **Post Conditions** |  | The purchase H5 web page displays on the mobile phone and user can complete the purchasing on the mobile phone. |

###UC\_F\_Marketplace\_00003### Exit Marketplace

|  |  |  |
| --- | --- | --- |
| **Actors** |  | Driver and passengers |
| **Purpose** |  | Users wants to purchase a |
| **Pre-Conditions** |  | 1. Ignition on 2. IVI is turned on 3. IVI is network connection is good |
| **Main Flow** | M1 | User presses the back button to exit the app |
| **Alternative Flow 1** |  |  |
| **Alternative Flow 2** |  |  |
| **Post Conditions** |  | Marketplace app is closed |
| **Exceptions** |  |  |

###UC\_F\_Marketplace\_00004### Service purchase notification

|  |  |  |
| --- | --- | --- |
| **Actors** |  | Driver and passengers |
| **Purpose** |  | Notify users on IVI when customer completes a purchase |
| **Pre-Conditions** |  | 1. Ignition on 2. IVI is turned on 3. IVI is network connection is good |
| **Main Flow** | M1 | User launch marketplace app on IVI |
|  | M2 | User scans the service/product QR code on the IVI via mobile app |
|  | M3 | User pays the product/service fee on mobile app |
|  | M4 | User is notified on the IVI that the purchase is successful. |
| **Post Conditions** |  | User closes the message on IVI. |
| **Exceptions** |  |  |

## Driving and Operation Scenarios

## Decision Tables

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input 1** | **Input 2** | **Input 3** | **Input 4** | **Output** |
|  |  |  |  |  |
|  |  |  |  |  |

Table 13: Sample Decision Table

# Feature Requirements

## Functional Requirements

*###Marketplace-F-R\_0001:### Marketplace service/product webpage display*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Description** | | | | |
| After user enters the marketplace app, the product/service page shall be displayed normally. If any error, such as network connection issue, service issue, it shall be prompted to customer and give customer a guidance, such as retry, refresh or check network connection. | | | | |
| **Rationale** | | | | |
|  | | | | |
| **Acceptance Criteria** | | | | **DVM** |
| The marketplace page displayed normally. | | | |  |
| **Notes** | | | | |
|  | | | | |
| **Type** | Functional | **Source** |  | |
| **Priority** | Mandatory | **ASIL** | N/A | |
| **Stability** | Draft | **Known Conflicts** | none | |

*###MarketplaceF-R\_0002:### Purchase notification*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Description** | | | | |
| After user scans the purchase QR code and completes the payment on mobile app, push a notification to IVI to let user know the purchase status. | | | | |
| **Rationale** | | | | |
|  | | | | |
| **Acceptance Criteria** | | | | **DVM** |
| IVI displays the purchase notification normally. | | | |  |
| **Notes** | | | | |
| Need to pay attention to notification performance. | | | | |
| **Type** | Functional | **Source** |  | |
| **Priority** | Mandatory | **ASIL** | N/A | |
| **Stability** | Draft | **Known Conflicts** | none | |

*###**Marketplace-F-R\_0003:### Marketplace Error Detection*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Description** | | | | |
| IVI shall detect marketplace system related errors, it shall show a message to the user, how to possibly cure the error. | | | | |
| **Rationale** | | | | |
|  | | | | |
| **Acceptance Criteria** | | | | **DVM** |
|  | | | |  |
| **Notes** | | | | |
| **Error1: Network connection error**  **Error2: Server error**  **Error3: Time out error**  **Error4: Other errors returned from cloud**  The user message might refer to the “trouble shooting” section of the user manual. | | | | |
| **Type** | Functional | **Source** |  | |
| **Priority** | Mandatory | **ASIL** | N/A | |
| **Stability** | Draft | **Known Conflicts** | none | |

## Non-Functional Requirements

### Safety

Not Applied

### Security

**#Classification:** Optional (Remove, if not used

Follow Ford cybersecurity requirements.

### Reliability

## HMI Requirements

1. Customer should enter the marketplace via tapping the app icon on the IVI screen.
2. HMI should be able to provide notice to customer when an error state occurs, e.g. network error, server error, timeout and notify users the actions to deal with the error, e.g. retry, contact the service guide, contact dealer.
3. HMI should provide the scalability to add more services content.
4. HMI should provide the interactive design to refresh the screen content.
5. HMI should provide customer the ability to exit the marketplace app.
6. HMI should notify customer when the service is expired.
7. HMI should notify customer after the service purchase is completed.

## Other Requirements

### Design Requirements

### Manufacturing Requirements

### Service Requirements

#### Cloud Connectivity Data Analytics Requirements

### After Sales Requirements

### Process requirements

The development of the feature should follow GPDS process.

# Functional Safety

Not applicable

# CyberSecurity

The feature design shall Ford cybersecurity requirements.

# Data collection

The feature collects following usage data:

* Marketplace app launch event
* The app close event
* Crash events and logs

# Architecture

## Functional Architecture



Figure 4: Functional Boundary Diagram

### Logical Functions

| Function Name | Description | Comments |
| --- | --- | --- |
| Feature entry | Touch screen interface and voice control interface |  |
| Download H5 web content | Download H5 web content to display service/product name, service status |  |
| Vehicle info upload | Vehicle parameter, such as VIN, ESN, may be needed to upload to cloud, so that purchase can tied to the specific vehicle |  |
| Purchase notification | Notify user when a product/service purchase is complete |  |
|  |  |  |
|  |  |  |
|  |  |  |

Table 14: List of Functions

# Open Concerns

**#Hint:** The following list presents open concerns, which have to be discussed or clarified over the course of the on-going requirements engineering.

| ID | Concern Description | e-Tracker / Reference | Responsible | Status | Solution |
| --- | --- | --- | --- | --- | --- |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |
| 6 |  |  |  |  |  |
| 7 |  |  |  |  |  |
| 8 |  |  |  |  |  |
| 9 |  |  |  |  |  |

Table 15: Open Concerns

# Revision History

| Revision | Date | Description | Approved by | Responsible |
| --- | --- | --- | --- | --- |
| 0.1 | 2021/09/28 | Initial version |  | Jwang308 |
|  |  |  |  |  |

## Template Revisions

*#Important: Do not change this section*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Version | Rev. | Date | Description | Responsible |
| 0 | 6 | 2015-05-26 | * Chapter “Feature Overview” and made a 2nd level heading. * Chapter “Feature Modeling” divided into 3 subchapter (“Scenarios”, “Use Cases”, “State Machines”) for different modeling methods | Jbaden1 |
| 0 | 7 | 2015-05-27 | * Table of Content updated * Template Revision History chapter added | Jbaden1 |
| 0 | 8 | 2015-07-02 | * Section “Unsettled Issues” added | Alevin7 |
| 0 | 9 | 2015-08-04 | * Section “Feature Variants” added * Section “Feature Boundary Diagram” renamed to “Feature Context Diagram” * Document Properties adapted to match needs of VBA macros | Jbaden1, Awegman1 |
| 1 | 0 | 2015-09-11 | * Section “Feature Variants” reworked * Feature Goals removed. Only “Safety Goals“ chapter remains. * Heading 2 formatting issues corrected. * Requirements / Use Cases Listing removed from traceability chapter. * Formatting of attribute table in Notation chapter corrected * Open Topics / Known Issues chapter moved to the end | Jbaden1 |
| 1 | 1 | 2015-11-16 | * Table-Styles removed (for smooth VSEM import) * Some clean-up of sections “Purpose” and “Audience” | Awegman1, jbaden1 |
| 1 | 2 | 2016-02-26 | * Minor corrections based on lessons learned from CC and PCL pilot (e.g. section market/regions) and discussion with Functional Safety Team (purpose of feature) * Footer corrected * Boundary diagram interface chapter renamed to influences. | Jbaden1 |
| 1 | 3 | 2016-02-26 | * Minor corrections after review with Whitney Keith from Functional Safety team | Jbaden1 |
| 1 | 4 | 2016-03-10 | * Some cleanup of meta-data in Word Properties | Jbaden1 |
| 1 | 5 | 2016-03-10 | * Footer formatting corrected (Issue 19) * Results from review with Functional Safety Team incorporated (Issue 20). | jbaden1 |
| 1 | 6 | 2016-04-18 | * Scenario Template added | Jbaden1 |
| 1 | 7 | 2016-04-18 | * Chapter “Operation Modes and States” moved before “Use Case” section. | Jbaden1 |
| 1 | 8 | 2016-04-18 | * Broken Wiki links repaired. | Jbaden1 |
| 2 | 0 | 2016-05-19 | * Adapted to Specification\_Macros.dotm V2.0 * Requirements Templates chapter (ch. 1.7.1) no longer has an attribute table, but refers directly to the Wiki.. | Jbaden1 |
| 2 | 1 | 2016-06-10 | * Table for Context Diagram modified (lists external entities and Influence Description only) | Jbaden1 |
| 2 | 2 | 2016-07-08 | * Template version added to footer * Several hints added to the various sections * Findings from Functional Safety Team incorporated. * RE\_SafetyRequirement style added | Jbaden1 |
| 2 | 3 | 2016-09-21 | * Update from Functional Safety Team incorporated (“Lessons Learned”, “System Behaviors for HARA”) | Jbaden1 |
| 2 | 4 | 2016-11-15 | * Update from Functional Safety Team incorporated (“Lessons Learned”, “System Behaviors for HARA”) * Explanatory notes made more formal | Jbaden1 |
| 3 |  |  | Skipped to synchronize with Specification\_Macros.dotm |  |
| 4 |  |
| 5 | 0 | 2017-01-13 | * Meta data updated for specification macros, version 3.1 * SW Unit chapter removed for the time being * Green boxes added for user hints | Jbaden1 |
| 5 | 1 | 2017-01-18 | * Minor editorial changes | Jbaden1 |
| 6 | 0 | 2017-02-03 | * CR48: Chapter 6 renamed from “Safety” to “Functional Safety”. New sub-chapter “Safety” introduced in Non-Functional Requirements section | Jbaden1 |
| 6 | 0 | 2017-04-28 | * CR7: “RequirementsTraceability” chapter removed | Jbaden1 |
| 6 | 0 | 2017-11-15 | * CR32/53: New Cover Sheet + Disclaimer replaces FAP-150 like ones. * CR75: Some rewording -> Terminology to Glossary, Notation -> Document Conventions * CR49: Rename “Assumptions & Constraints” to “Assumptions” * CR74: Safety Assumptions added to chapter 6. * CR58: Add function allocation column to Logical Architecture chapter | Jbaden1 |
| 6 | 0 | 2018-01-31 | * CR63: Updated links to Functional Safety Sharepoint | Jbaden1 |
| 6 | 0 | 2018-07-24 | * CR69: Add FSR to FeatureDoc * CR64: Add new section "Design Requirements" to Function Spec and Feature Spec | Jbaden1 |
| 6 | 0 | 2018-08-06 | * CR53: some corrections for metada and formatting | Jbaden1 |
| 6 | 0 | 2018-09-28 | * Broken links to RE Wiki repaired | Jbaden1 |
| 6 | 0 | 2018-10-31 | * Cover sheet and footer more GIS like. Functional Safety team feedback incorporated:   + New subsections “Functional Safety Requirements, (Decomposed) FSRs and Parameters / Values   + Removal of “Logical Architecture” | Jbaden1 |
| 6 | 0 | 2018-12-12 | * FSR template removed, now as a macro in the Specification\_Macros.dotm | Jbaden1 |
| 6 | 0a | 2019-05-23 | * Re-introduce “Logical Architecture” (for Functional Safety) | Jbaden1 |
| 6 | 0b | 2019-06-26 | * Chapter “Logical Elements” in “Logical Architecture” section added (FuSa CR 15136240) | Jbaden1 |
| 6 | 0c | 2019-03-22 | * Chapter “Decomposed FSRs” renamed to “ASIL Decomposition of Functional Safety Requirements” and moved beneath Chapter “Functional Safety Requirements”. Explanatory text improved. | Jbaden1 |
| 6 | 0c | 2019-04-05 | * Some wording in ASIL decomposition table modified. Description of fields in that table improved. | Jbaden1 |
| 6 | 0c | 2019-06-24 | * “Input Requirements” section modified (table approach as for the other RE templates). * “References” and “Glossary” chapter moved to the “Introduction” chapter. | Jbaden1 |
| 6 | 0c | 2019-07-02 | * "Important" box added on cover sheet which points to the macros | Jbaden1 |
| 6 | 0c | 2019-07-02 | * Subsection “Error Handling” removed form chapter “Feature Requirements”->”Functional Requirements” (teams are free to create their own substructure of that section). Note tells author not to forget about error handling. * Hint for chapter “Feature Variants” improved reworded upon request from Functional Safety Team. | Jbaden1 |
| 6 | 0c | 2019-05-11 | * Copyright notice shortened and moved to cover sheet and added to footer (to be compliant [with Ford copyright guidelines](http://www.fgti.ford.com/client/NewFGTI/CopyrightNotice.html)) * Term “Disclaimer” no longer used for what is actually only a copyright notice | Jbaden1 |
| 6 | 0c | 2019-22-11 | * Chapter “Input Requirements/Documentst: minor modifications (examples added), Word comment removed” | Jbaden1 |
| 6 | 0c | 2019-12-05 | * Upstream Documents section added to “Input Requirements/Documents” table * Custom style table formatting removed * Hint on system behaviors modified as requested from FuSa team | Jbaden1 |
| 6 | 0c | 2019-12-09 | * Term “Upstream Documents” replaced by “Attribute Requirements” in “Input Requirements/Documents” table * ASIL Decomposition table replaced by a version, which get not corrupted during VSEM import. | Jbaden1 |
| 6 | 0c | 2019-12-10 | * In ch. “Functional Safety Requirements” Word reference Id by Word reference text replaced.. | Jbaden1 |
| 6 | 1a | 2020-02-12 | * New chapter “Cybersecurity” added. | Jbaden1 |
| 6 | 1a | 2020-03-03 | * All User Hints formatted using style “RE\_UserHint” to enable automatic removal by a macro. | Jbaden1 |
| 6 | 1a | 2020-03-04 | * Chapter “Cloud Connectivity Data Analytics Requirements” added upon request by D. Crockett/J. Rawlings | Jbaden1 |
| 6 | 1a | 2020-03-09 | * Missing doc property “LatestSigMappingID” and “LatestAisInterfaceID” added * doc property “CopyrightDate” re-formatted to text and copyright date field in footer corrected * Version numbering re-initialized as 0.1 * Init value of version/revision date set to “yyyy/mm/dd” instead of “yyyy-mm-dd” to be in line with the “Edit Document Property” dialog * type of document property for latest IDs changed to number instead of text | Jbaden1 |

# Appendix