



ENTAKSI SOLUTIONS

SISTEMA DI GESTIONE CERTIFICATO

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SERVIZI FIDUCIARI QUALIFICATI

ETSI 319 401 | ETSI 319 411-1 e 2 | ETSI 319 421 | ETSI 119 511

FIRME E SIGILLI ELETTRONICI - MARCHE TEMPORALI
CONSERVAZIONE A LUNGO TERMINE

eCON Console

Release notes 2.31

RN 20260423

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Document approval

Date	Person in charge	Task	Sign
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1. Introduction

This document contains the Entaksi Services release notes for version 2.31.x.

2. List of changes

2.1. Version 2.31.0

Release date: 23/04/2026.

2.1.1. eSIGN service

Ticket	Type	Change description
#15765	New feature	<p>In eSIGN services, it is possible to upload CSV files to import signatory user's data or additional data information.</p> <p>If the file to be imported was large, the import interface could appear frozen on the user's side, even though the processing was actually still in progress.</p> <p>To inform users that the process is ongoing, a spinner has been added.</p>
#15770	New feature	<p>In the eSIGN service, the management of PDF models used for the automatic creation of signing processes with declaration templates has been updated.</p> <p>The settings for sending signed documents to eCON/eDOC and the notification delivery rules are no longer inherited from the configuration of the selected company, as the template can be applied across multiple companies.</p> <p>For consistency, the option to configure document types of the "other" category has also been removed.</p>
#15795	New feature	<p>In the eSIGN service, qualified electronic signature has been introduced.</p> <p>By enabling this signature option within the process:</p> <ul style="list-style-type: none"> • If the signing user does not have a remote certificate issued by Entaksi, he will only be able to sign using a physical device; • If the signing user has a remote certificate issued by Entaksi, during the signing phase he can choose whether to sign using a physical device or via automatic (remote) certificate. <p>The signing method using a physical device remains unchanged: the user must have the eSIGN Desktop application installed, launch it, connect the signing device, and link eSIGN Desktop to the eSIGN service.</p> <p>Only after completing these steps will it be possible to sign, either by authorizing the request via the Entaksi app or by entering an OTP code.</p> <p>If, on the other hand, the user has a remote certificate and selects this option on the signing page, he must send a signature authorization request to the Entaksi app (which must be installed beforehand).</p> <p>Once the signature is authorized via the app, the document will be signed.</p>
#15856	New feature	<p>In the eSIGN service, it is possible to create or update additional data in bulk by importing CSV files.</p> <p>Previously, the uniqueness check for additional data codes was case-sensitive: during import, two additional data entries with the same code but different letter casing (uppercase vs. lowercase) were considered distinct.</p> <p>With the correction made, the uniqueness check has been modified and is now case-insensitive.</p>

Ticket	Type	Change description
#16086	New feature	In the eSIGN service, it is possible to create or update additional data in bulk by importing CSV files, either manually from the signatory user page or via the exchange area with the Exchange service. In the latter case, the import will only introduce additional data that is not already present in the signatory user page, and only list-type data will be modified, limited to the allowed values.
#16140	New feature	With the introduction of qualified signatures, it was previously not possible to have mixed signature types containing a qualified signature in the same phase. With the released implementation, this restriction has been removed, allowing users to start processes with phases that contain mixed signature types (qualified and other types). When the process start button is pressed, if there are phases with mixed signatures, the console informs the user that the phase contains both qualified and non-qualified signatures, and that in order to start the signing process, all non-qualified signatures must be converted to qualified signatures. If the user accepts, the eSIGN service performs the conversion and start the signing process.
#16178	New feature	In the eSIGN service, an error was corrected in the counting of signatures used in documents: signatures applied to Expense Report submission packages or to analogue documents in general were mistakenly included in the count. With the correction made, the signatures report has been restored to the correct behavior: only signatures applied through the eSIGN service are now counted.
#16226	New feature	In eSIGN service processes, there are one or more signing phases, and each phase may require one or more signatures. Both the signing phases and the signatures required in each phase have their own descriptions, which must be provided for correct submission. With the modification made, the mandatory validation of these descriptions has been restored.
#15398	Bug-fix	In the eSIGN service, it is possible to start signing processes with very long file names. In such cases, the document viewer header was displayed incorrectly, as the file name overflowed beyond the header area. With the correction made, the correct display of the header has been restored.
#15834	Bug-fix	Documents signed through the eSIGN service can be submitted for digital preservation. The preservation system does not accept metadata/files with descriptions longer than 200 characters. For this reason, the maximum allowed length for filenames uploaded to the eSIGN service, both in a process and as attachments to a process, has been limited to 150 characters.
#15846	Bug-fix	In the eSIGN service, it is possible to add signatory user data during the process signing phase created from templates that support this functionality. Previously, if the user being added an email address or phone number already present in the signatory user registry but associated with another person, the document would not be signed, the user data would not be created, and the system would continuously send error notifications to all signatories. With the correction made, a validation check has been introduced to prevent the insertion of a new signatory user with an email address or phone number that already exists in the registry.

Ticket	Type	Change description
#15853	Bug-fix	<p>In the eSIGN service, during template duplication or import, the notification sending configuration was previously always created with default settings.</p> <p>With the change made, when duplicating or importing a template, the notification configuration is now exactly the same as in the original template.</p>
#15975	Bug-fix	<p>On the eSIGN service signing page, the left section displays the documents to be signed along with their signature fields or editable fields.</p> <p>After signing, the field icons turn green and the tooltip shows information about the signatory user or the field value.</p> <p>In the right section, signed fields are also highlighted with a green checkmark to confirm that the operation has been successfully completed.</p> <p>In some cases, when the signature was applied via the app, the signature fields in the right section and those in the document were not updated correctly, and the page remained in a loading state even though the signing process had been completed.</p> <p>With the correction made, this issue has been resolved and the fields are now updated correctly.</p>
#16018	Bug-fix	<p>In the eSIGN service, templates can be exported in JSON format to be imported into another company.</p> <p>If templates contained the same reference to the identity document attachment across multiple files, the export would fail, returning a uniqueness error.</p> <p>With the change made, this issue has been fixed, making it possible to export templates with the previously described characteristics.</p>
#16036	Bug-fix	<p>In the eSIGN service, an issue related to PDF models used to automatically populate declarative templates through selection areas for identifying signer data has been fixed.</p> <p>When modifying the notification sending setting of a phase, saving caused an error, and the existing selection areas disappeared.</p> <p>With the change made, the selection areas now remain visible at all times and saving works correctly.</p>
#16063	Bug-fix	<p>In the eSIGN service, it is possible to create templates with editable fields or list-type parameters.</p> <p>If a user opened a list-type field in edit mode, clicked the "Close" button (without making any changes), and then saved the template, the list was automatically cleared.</p> <p>As a result, the editable field or list parameter was incorrectly saved with no items.</p> <p>With the released fix, the correct behavior of the "Close" button has been restored: the list is no longer cleared and no changes are applied to the editable field or parameter.</p>
#16072	Bug-fix	<p>In the eSIGN service, it is possible to create PDF models in order to automatically populate declarative forms.</p> <p>For correct creation, it is necessary to associate tax code identification areas to automatically identify the signatory user and insert the signature field.</p> <p>When creating phases, the relevant area must be specified instead of the signatory (who will be automatically identified when the template is uploaded) and the signature.</p> <p>Before the change was applied, the phase was not correctly created and saved, and the page remained in a loading state.</p> <p>Template creation has now been restored.</p>

Ticket	Type	Change description
#16186	Bug-fix	<p>To create signing processes or templates, it is necessary to upload the files on which the signatory will apply an electronic or qualified signature.</p> <p>To remove a previously uploaded document, simply click the “Delete” button located in the top right corner.</p> <p>To reduce the size of the document in the left section in order to enlarge the right section, simply click the corresponding button on the right side. Both buttons mentioned above were no longer visible.</p> <p>With the modification made, the correct display of the delete and document resize buttons has been restored.</p>
#16216	Bug-fix	<p>In the eSIGN service, it is possible to add specific metadata and associate them with a document.</p> <p>In addition to “Other” type metadata, special and “standard” metadata can be added, which can be populated either with a fixed value or with additional data available in the profile of the recipient, intermediary, or sender.</p> <p>Before the change, only the “fixed” value was available, meaning it was no longer possible to populate metadata using additional data from signatory users.</p> <p>With the implemented fix, the correct functionality has been restored.</p>
#16224	Bug-fix	<p>In the eSIGN service processes, there are one or more signing phases, and each phase may require one or more signatures.</p> <p>Both the signing phases and the signatures required for each phase have a corresponding description that must be provided for the process to be correctly submitted.</p> <p>With the correction made, the mandatory validation for these descriptions has been restored.</p>
#16265	Bug-fix	<p>In the eSIGN service, it is possible to create signing processes with multiple phases, and each phase may include multiple signatures, also of different types.</p> <p>In the case of qualified signatures, it is not possible to have different types in the same phase; therefore, all signatures are automatically converted to qualified signatures, subject to authorization by the user who created the process.</p> <p>If a signatory in a phase without qualified signatures (e.g., simple signatures) had a registered remote certificate, the signature page was incorrectly displayed as the qualified signature interface instead of the simple or advanced signature interface.</p> <p>With the change made, the correct display has been restored.</p>
#16247	Bug-fix	<p>In the eSIGN service, it is possible to create templates with additional data using <i>ODT</i> or <i>DOCX</i> files containing specific markers.</p> <p>When a list-type additional data field in the file already exists in the registry, the system correctly inherits its values; if it does not exist, it is created as a new text-type additional data field in the console.</p> <p>The matching between template data and registry data was still case-sensitive, despite the previous fix introduced with ticket #15856.</p> <p>With the released update, the uniqueness check has been standardized and is no longer case-sensitive.</p>

Ticket	Type	Change description
#16273	Bug-fix	<p>In the eSIGN service, it is possible to send a qualified signature request.</p> <p>If the signatory user does not have the app installed, the signature page must display only the first step, showing the QR code to install the app and the option to request an OTP code.</p> <p>In the scenario described above, the signature page for step 2 was incorrectly displayed, including the option to request an OTP code or send a notification via the app (which was not installed).</p> <p>With the correction made, the correct display has been restored.</p>
#16285	Bug-fix	<p>With ticket #15856, the case-sensitive uniqueness check for additional data codes was removed.</p> <p>If duplicate codes for additional data were present in the registry, the eSIGN service was unable to properly manage them. As a result, editing the additional data itself, creating or updating templates containing such data, and modifying signatory user profiles would generate errors, preventing normal service usage.</p> <p>To address the issue described above, a data cleanup was performed in the production environment in order to restore normal operation for authorized users.</p>

2.1.2. ePLUS service

Ticket	Type	Change description
#15407	New feature	<p>In the ePLUS service, it is now possible to include subjects from registries of other contracted services (such as eSIGN and ePRI).</p> <p>When creating a submission information package (SIP), during the population of global metadata or row-level metadata (via the <i>pen</i> icon), if the user has the necessary permissions to view the registries of eSIGN and ePRI service, a dedicated button is displayed that allows the insertion of records not available in the ePLUS registry.</p> <p>By clicking this button, the user can directly select a registry entry from eSIGN and/or ePRI, without the need for it to have been previously registered in the ePLUS subject registry.</p>
#15787	Bug-fix	<p>In the ePLUS service, it is possible to automatically open a PEC submission information package containing an email simply by clicking the corresponding quick-link icon available both in the row view and in the email detail page.</p> <p>Previously, for users enabled for ePRI but not for the eCON service, clicking the icon incorrectly opened the dashboard page.</p> <p>With the correction made, the icon is no longer displayed for users without eCON permissions, ensuring behavior consistent with the assigned access rights.</p>
#16082	Bug-fix	<p>In the ePLUS service, it is possible to upload documents for digital preservation independently.</p> <p>With the released fix, an abnormal page refresh issue occurring during file upload and metadata entry has been resolved.</p>
#16299	Bug-fix	<p>With the ePLUS service, a user can independently create a submission information package by uploading documents for digital preservation and applying metadata to them.</p> <p>If the user filled in the metadata before uploading a file, the page would enter an error state, forcing the user to exit and re-enter or reload the entire page.</p> <p>With the correction made, this issue has been resolved: when saving metadata without an uploaded file, the page now remains correctly visible to the user.</p>

2.1.3. eCON services

Ticket	Type	Change description
#15114	New feature	In the eCON service, during the manual upload of Submission Information Packages (SIP) from the <i>Uploading SIP</i> page, users did not receive any visual indication when the operation took longer than expected, for example with large packages or under service slowdown conditions. With the released update, a loading spinner has been introduced to inform the user that the operation is in progress, improving transparency and user experience.
#16154	Bug-fix	In the eCON service, it is possible to perform a search with multiple values for the same metadata field by entering a concatenated string using the “#” character and pressing <i>Enter</i> : the system automatically creates as many values as there are elements in the string. Before the correction was made, pressing <i>Enter</i> incorrectly triggered the search without splitting the concatenated string. With the released update, the correct behavior of the functionality has been restored.

2.1.4. Entaksi App

Ticket	Type	Change description
#15414	New feature	In the Entaksi app, the UI of the signature request list has been updated, making it consistent with the existing layout used for signature requests via SAM certificates.
#15493	New feature	In the Entaksi app settings page, the option to dynamically change the language has been added. By selecting the relevant section, a dialog is displayed allowing the user to choose between Italian and English. If the selection is confirmed, the app is displayed in the chosen language. If the action is cancelled, the app remains displayed in the previously set language.
#15504	New feature	In the Entaksi app, when biometric authentication was enabled, the passcode screen was incorrectly displayed for a few seconds. With the modification made, the passcode screen is no longer shown.
#15946	New feature	The Entaksi app has been updated to support the authorization of signing requests using automatic remote certificates. Unlike other signature types, when multiple signatures are present on the same document, signing is split into <i>sequential sessions</i> , as each signature must be authorized only after the previous one has been completed. The user therefore has two options: <ul style="list-style-type: none"> • tap “Authorize all”: in this case, the app will automatically sign the sessions sequentially; • authorize individual sessions in order: the session that can be authorized is indicated by the blue button in the top-right corner.
#15041	Bug-fix	When launching the Entaksi app on Android devices, an initial screen with the company logo is displayed, which was previously not shown correctly. On iOS devices, instead, the initial screen appeared completely black with no logo displayed. With the correction made, the initial screen is now correctly displayed on both Android and iOS devices, and the company logo is properly shown in both cases.

Ticket	Type	Change description
#15413	Bug-fix	<p>On the app signing page, the information related to the signing process has been correctly displayed.</p> <p>At the top of the page, the detailed process description is shown, along with the signature request descriptions, the names of the documents to be signed, and the page number in the document where the signature is located.</p>

2.1.5. eMAN service

Ticket	Type	Change description
#16028	New feature	<p>In the Entaksi services, it is possible to register the same company with different organizational divisions.</p> <p>If the eMAN service was activated both for the main company and for a company associated with an organizational division, the Digital Preservation Manual was not generated correctly.</p> <p>With the released implementation, the handling of organizational divisions has been fixed: the Manual is now generated per VAT number.</p>

2.1.6. eCON-R service

Ticket	Type	Change description
#15653	New feature	<p>The management of XFIR documents (digital Waste Identification Forms) has been implemented for the eCON-R service.</p> <p>A Submission Information Package containing documents related to digital forms has been created.</p> <p>xFIR forms share the same document type as physical document forms but differ in the document section:</p> <ul style="list-style-type: none"> • digital forms: <i>xfir</i> sectional • physical forms: <i>fir</i> sectional <p>Uploaded documents will be stored exclusively for digital preservation.</p> <p>They can be searched using the “<i>Search and request document</i>” tool to perform simple searches or request the corresponding Dissemination Information Packages (DIP).</p>