



ENTAKSI SOLUTIONS

SISTEMA DI GESTIONE CERTIFICATO

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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 2.28

RN 20250922

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Document information

Project	eCON Console
ID document	RN eCON Console 20250922 Release notes 2.28
Type	Release notes
Creation date	22/09/2025
Last revision	02/12/2025
Version	2.28.5
Author	Anna Mazzotta
State	Released
Classification	Pubblic



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Revisions

Date	Version	Name	Action
22/09/2025	2.28.0	Anna Mazzotta	Document creation.
23/09/2025	2.28.1	Anna Mazzotta	Added release notes 2.28.1
03/10/2025	2.28.3	Anna Mazzotta	Added release notes 2.28.3
10/10/2025	2.28.4	Anna Mazzotta	Added release notes 2.28.4
14/10/2025	2.28.5	Anna Mazzotta	Added release notes 2.28.5
29/10/2025	2.28.6	Anna Mazzotta	Added release notes 2.28.6
12/11/2025	2.28.7	Anna Mazzotta	Added release notes 2.28.7
13/11/2025	2.28.8	Anna Mazzotta	Added release notes 2.28.8
20/11/2025	2.28.10	Anna Mazzotta	Added release notes 2.28.10
22/11/2025	2.28.11	Anna Mazzotta	Added release notes 2.28.11
02/12/2025	2.28.12	Anna Mazzotta	Added release notes 2.28.12

Document approval

Date	Person in charge	Task	Sign
02/12/2025	Paola Caioli	RDEL	<i>Digitally Signed.</i>

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1. Introduction

This document contains the Entaksi Services release notes for version 2.28.x.

2. List of changes

2.1. Version 2.28.0

Release date: 22/09/2025.

2.1.1. ePLUS services

Ticket	Type	Change description
#13567	New feature	<p>Through the ePLUS service, it is possible to upload submission Information Packages (SIP) independently.</p> <p>These packages may contain either digital documents or analog documents.</p> <p>In the first case, the package is sent directly to eCON service, in the second case, the package passes through eSIGN service for the application of a digital signature before being sent to the preservation service.</p> <p>In the later case, if a Package encountered an error, it was not possible for the Console operator to detect it, as no alert was displayed.</p> <p>With the modification made, to facilitate the use of the service and ensure proper monitoring of the packages generated via ePLUS, an error message is now shown in the package detail when an error occurs, to provide users with more information about the error encountered, allowing them to make the necessary corrections.</p>
#14653	New feature	<p>In the ePLUS service, with the modification made, a button has been added in-line in the Submission Information Package list, allowing for quick access to the detail page of the generated SIP.</p>
#14844	New feature	<p>In the ePLUS service, it is possible to create a Submission Information Package completely independently: it is sufficient to upload the file and assign the corresponding metadata.</p> <p>Metadata can be assigned globally (the same metadata is applied to all uploaded documents) or individually, by clicking the corresponding in-line buttons and adding the values in the form.</p> <p>In cases where a large number of documents were uploaded (over one hundred), manually editing of the metadata was very slow and time-consuming.</p> <p>With the modification made, manual entry of metadata is now much faster even in this case.</p>
#14892	Bug-fix	<p>With the ePLUS service, it is possible to create Submission Information Packages completely independently by uploading the documents to be preserved and assigning the related metadata, either in bulk (to all uploaded documents) or individually (to each single document).</p> <p>In the latter case, if the user had added a metadata value and clicked the "Close" button without first exiting the input field, the package validation was not performed correctly, and packages with errors could be submitted.</p> <p>With the correction made, validation is now always performed when the "Close" button is pressed.</p>

2.1.2. ePRI service

Ticket	Type	Change description
#14744	New feature	<p>In the Entaksi's ePRI service, it is possible to configure a certified email (PEC) inbox from which messages sent or received can be automatically downloaded. Received messages can be of type PEC, PEO or from an ordinary email account. When messages come from an ordinary email account, they are flagged as "MESSAGE ANOMALY" and only include the files <i>postacert.eml</i> and <i>smime.p7s</i>, without the file <i>daticert.xml</i>. In this scenario, during automatic or manual registration, the attachments included in the registration were not the actual attachments from the received email, but rather the files <i>postacert.eml</i> and <i>smime.p7s</i>. With the modification made, "MESSAGE ANOMALY" emails without the <i>daticert.xml</i> file are now considered exactly like PEC-type mails. If the option to include attachments in the registration is enabled, the system will now register the <i>.eml</i> file of the email along with its actual attachments (if they are present).</p>
#14745	New feature	<p>In the ePRI service, with the modification made, "Message Anomaly" emails (i.e., emails sent from a standard email address to a certified email address) are now considered as equivalent to "Certified Email" messages (i.e., emails sent from one certified email address to another certified email). This implies the following:</p> <ol style="list-style-type: none"> 1. in the email detail page, the envelope view is displayed without the <i>postacert.eml</i> file, which is not present in these cases and, if the email contains attachments, the message view is also shown with the attached files; 2. in the list of received emails, if attachments are present, the attachment icon is displayed; 3. during email registration (either automatic or manual), a registration is created containing as attachments the primary <i>.eml</i> file and any additional attached files; 4. "Message Anomaly" emails are now also displayed in the "to be registered" and "registered" emails sections.
#14834	New feature	<p>In the ePRI service, it is possible to define a classification scheme. The classification scheme has a tree structure: it requires the creation of main nodes, secondary nodes, and finally terminal nodes, which will be used during registrations. Each node is identified by a code, a description, and a retention rule. With the modification made, a uniqueness check has been added for node codes in a classification scheme: it is no longer possible to create multiple nodes with the same code.</p>
#14835	New feature	<p>In the ePRI service, it is possible to manually add Subjects. With the modification made, a uniqueness check on email addresses has been introduced during the creation or modification of these records, to prevent duplicate entries.</p>
#14888	New feature	<p>In the ePRI service, a uniqueness check has been added for the code of the Document Management Divisions (DMD): it is no longer possible to create two DMD with the same code.</p>

Ticket	Type	Change description
#14502	Bug-fix	<p>In the ePRI service, it is possible to enable users either at the company level or at the level of a Document Management Divisions (DMD).</p> <p>For both cases, it is possible to search, sort, and filter the users enabled according to the Entaksi standard.</p> <p>Previously, any filters or sorting applied at the DMD level were also reflected at the company level (or vice versa), without updating the corresponding icons or labels.</p> <p>With the correction made, filters and sorting are now applied exclusively to the selected level.</p>
#14538	Bug-fix	<p>In the ePRI service, it is possible to view sent or received emails from a previously configured email account.</p> <p>If no accounts are configured, clicking on the "Email" menu item would previously display a completely blank page with no indication for the user.</p> <p>With the correction made, in this scenario, opening the "Email" page now shows the message "No email accounts configured".</p>
#14795	Bug-fix	<p>In the ePRI service, it is possible to add reference subject to complete registrations.</p> <p>When adding a subject, it is possible to input address details by selecting the relevant city from the provided list.</p> <p>If the desired city is not immediately visible in the list, it can be searched for using the dedicated search box.</p> <p>If a user had added and saved a city that was not immediately visible in the list but was found via the search as described above, the city was not displayed during the subject's data modification phase, even though it was correctly saved.</p> <p>With the correction made, this incorrect display issue has been resolved.</p>
#14798	Bug-fix	<p>In the Entaksi services, read-only fields that are not populated are indicated by the character "-". In the ePRI service, it is possible to enter folders for the proper classification of registrations.</p> <p>When adding a new folder, the subject and end date fields are not mandatory and therefore may remain unpopulated.</p> <p>In this case, with the correction made, users with view-only permissions for folders now correctly see the "End date" and "Subject" fields displayed with the character "-".</p>
#14799	Bug-fix	<p>In the ePRI service, it is possible to save registrations in draft status without adding additional data, using only the default values.</p> <p>A user enabled to view register of documents must see the data in read-only mode, and fields that are not populated should appear as "-". With the correction made, all data on the page are now displayed correctly as described above.</p>
#14800	Bug-fix	<p>In the ePRI service, folder management has been introduced.</p> <p>The corresponding page is divided into two sections: the upper part displays the general information of the folder, while the lower part shows a list of all registration associated with it.</p> <p>A user with read-only permissions for folders should not be able to view the list of registration.</p> <p>In the scenario described above, the list of registration was displayed even when empty.</p> <p>With the correction made, on the folder page, the section below the general information is now correctly not visible.</p>

Ticket	Type	Change description
#14801	Bug-fix	<p>In the ePRI service, on the detail page of the daily registration logs, all the registrations contained in the register of documents are displayed in a list.</p> <p>The status of these registrations can only be either "Registered" or "Cancelled". Previously, users could also select the "Draft" status as a filter option, which was inconsistent in this context.</p> <p>With the correction made, the Draft status has been removed from the available filter values for the "Status" column.</p>
#14809	Bug-fix	<p>In the ePRI service, in the "<i>Email account</i>" configuration page, users can set default values for email registration, including the folders.</p> <p>If a folder previously set in the email account configuration was later closed, attempting to save changes would result in a validation error (because the file was closed.), however, the folder would no longer be visible in the "<i>Default values for registration</i>" section, making it difficult for the user to modify the configuration.</p> <p>With the correction made, in the scenario described above, the folder remains correctly visible even after it has been closed.</p>
#14822	Bug-fix	<p>In the ePRI service, a folder is defined based on a classification scheme and a Document Management Division (DMD); it is not possible to associate a folder that is not defined in the selected classification scheme and DMD.</p> <p>In the "<i>Email account</i>" configuration page, users can set default values for registration, including the folder.</p> <p>When editing an email account with a previously saved folder, if the user changed either the Document Management Divisions or the classification scheme, the folder would no longer be displayed.</p> <p>A consistency check correctly prevented the invalid configuration from being saved, but since the folder was no longer visible, it was difficult for the user to identify and fix the issue.</p> <p>With the correction made, the folder now remains visible even in case of inconsistency, making it easier for the user to correct the configuration.</p>
#14935	Bug-fix	<p>In the ePRI service, users can manually create registration from received or sent emails, labeled respectively as "<i>Inbound</i>" and "<i>Outbound</i>".</p> <p>The flow type of each registration is indicated by a descriptive icon on the detail page. Previously, the descriptive text on the flow type icon was not displayed correctly.</p> <p>With the correction made, the flow type icon is now correctly displayed as follows: yellow with the label "<i>Inbound</i>" for received emails and green with the label "<i>Outbound</i>" for sent emails.</p>
#15001	Bug-fix	<p>In the ePRI service, it is possible to configure an email account to automatically download all sent and received emails.</p> <p>Previously, for inbound emails with attachments, the attachments were not correctly downloaded to the Console: the emails displayed in the service appeared, incorrectly, to have no attachments.</p> <p>With the correction made, attachments are now correctly downloaded along with the email, are visible in the Console, and, if configured, are properly registered in the registration.</p>

2.1.3. eSIGN service

Ticket	Type	Change description
#13832	Bug-fix	<p>In the eSIGN service, it is possible to configure templates with additional parameters that can be filled in during the creation of the signing process.</p> <p>These parameters are set by clicking the icon at the top right and saving the data entered in the form.</p> <p>Previously, if the user did not immediately start the process and returned later to make changes, the previously added parameter values were no longer visible.</p> <p>With correction made, the saved parameters now remain visible at all times, even when accessing the process later for modifications.</p>
#14537	Bug-fix	<p>In the eSIGN service, users can add or update signatory user information or additional data by importing .csv files.</p> <p>Previously, if the user clicked the Save button without selecting a file to import, the form remained open without showing any error message or guidance to the user.</p> <p>With the correction made, an error message is now displayed prompting the user to select a file in order to proceed with the import.</p>
#14784	Bug-fix	<p>In the eSIGN service, a feature is available to create templates for signing processes, allowing the inclusion of editable fields to be filled in during the signing phase.</p> <p>Editable marker fields can also be used to insert or update the signatory user personal information.</p> <p>In such cases, it is possible to inherit the data type directly from the signer's profile.</p> <p>Previously, modifying the inheritability setting for editable fields did not work correctly and prevented the template from being saved.</p> <p>With the correction made, the functionality has been restored, and a notification message is now shown to confirm the change.</p>
#14906	Bug-fix	<p>In the eSIGN service, users can be enable to access to manage and view only specific groups of additional data available in the system.</p> <p>In the access configuration section, it is possible to select which data groups the user is allowed to access.</p> <p>Previously, the interface displayed only three data groups, even when more had been selected.</p> <p>With the correction made, all selected data groups are now correctly displayed in the interface.</p>

2.1.4. eCON-R service

Ticket	Type	Change description
#14845	New feature	<p>In the eCON-R service, in the "API Integration" page under the "Configuration" menu, users can view the certificates associated to the company.</p> <p>Previously, only the certificate code and the holder's name were displayed.</p> <p>With the latest update, the validity period of each certificate is now also shown.</p>

2.1.5. eCON service

Ticket	Type	Change description
#14895	Bug-fix	<p>In the eCON service, it is possible to upload Submission Information Packages containing documents from previously preservation system.</p> <p>If a user needs to perform multiple uploads, he can click the "New upload" button at the end of each operation to reset the page and proceed with the next one without leaving the screen.</p> <p>Previously, after clicking "New upload", the mandatory fields required to perform the operation remained disabled, effectively preventing multiple consecutive uploads.</p> <p>With the correction made, the form now initializes correctly: the fields are enabled, and the user can carry out consecutive uploads of submission packages from a previous preservation system.</p>

2.1.6. Entaksi APP

Ticket	Type	Change description
#14620	New feature	<p>A new version of the Entaksi app has been released, aimed at improving overall usability by making processes simpler, faster, and supported by a more modern and user-friendly interface.</p> <p>Additionally, in the Settings page, the option has been added to enable or disable both push notifications (sent by the eSIGN service for each signature request) and biometric authentication for authorizing the application of the required signatures.</p>
#14836	New feature	<p>With the released implementation, improvements have been made to the Entaksi app interface to enhance usability: the button in the eSIGN section has been aligned with the other graphical elements, and the double request for biometric data or the 6-digit code upon first access to the signature requests section has been removed.</p>
#14967	Bug-fix	<p>With the Entaksi app, it is possible to approve digital signature requests generated by processes started through the Entaksi's eSIGN service.</p> <p>Previously, when a process required more than four signatures, the authorization button was not displayed, and the page was not scrollable, preventing the user from completing the authorization.</p> <p>With the correction made, the authorization page now scrolls properly, keeping the confirmation button always visible.</p>
#14969	Bug-fix	<p>With the correction made, several graphical issues have been resolved. Specifically:</p> <ol style="list-style-type: none"> 1. all pages are displayed correctly regardless of the font size settings; 2. a sidebar has been added on the verification, authentication, and signature authorization pages to allow full visibility of all data, even when large fonts are used or many signatures require authorization; 3. some label has been corrected.

2.2. Version 2.28.1

Release date: 23/09/2025

2.2.1. eCONFE service

Ticket	Type	Change description
#13815	New feature	<p>In the eCONFE service, it is possible to select or deselect invoices sent or received in bulk. When the number of invoices was very high, bulk selection or deselection caused a timeout and the page remained loading; the user could only exit and re-enter without completing the desired operation.</p> <p>With the correction made, the selection/deselection process has been sped up, preventing the timeout.</p>

2.2.2. ePLUS service

Ticket	Type	Change description
#14940	Bug-fix	<p>With the ePLUS service, it is possible to create Submission Information Packages (SIP) for the preservation of relevant documents.</p> <p>Metadata can be added either in bulk (applying the same metadata to all files) or individually to differentiate metadata for each file.</p> <p>In the later case, the user has access to a form where he can add new metadata, modify existing values, or delete previously entered metadata.</p> <p>When the user deleted a metadata item and then attempted to add a new one by clicking the add button at the bottom left, the form had an unusual resizing behavior (it would expand and then immediately shrink).</p> <p>With the correction made, this graphical refresh has been eliminated.</p>

2.3. Version 2.28.3

Release date: 03/10/2025

2.3.1. ePRI service

Ticket	Type	Change description
#14965	New feature	<p>The mandatory field validation rules for adding subjects in the ePRI service have been updated.</p> <p>A subject can be added if the following conditions are met:</p> <ul style="list-style-type: none"> * at least one of the following fields is populated: Email, Tax Code, or VAT Number; * at least one of the following fields is populated: Company Name, First Name, or Last Name. <p>With the correction made, a uniqueness check has been introduced for VAT Number and Tax Code, while the existing uniqueness check for Email remains unchanged.</p>
#15022	New feature	<p>A new configuration option has been introduced in the ePRI service configuration page, allowing users to manage the sending of notifications after the registration of sent emails.</p> <p>When the option “Send notification for outgoing registrations” is enabled, a notification confirming the successful registration will be sent to the recipient’s email address for each sent email that has been registered (either individually or in bulk).</p> <p>When the option “Send notification for outgoing registrations” is disabled, no registration confirmation notification emails will be sent to the recipient.</p>

2.4. Version 2.28.4

Release date: 10/10/2025

2.4.1. ePRI service

Ticket	Type	Change description
#15069	Bug-fix	<p>In the ePRI service, it is possible to enable or disable previously configured mail accounts. Previously, enabling or disabling an account caused a configuration misalignment among the other accounts, resulting in emails no longer being downloaded: a service restart was required to restore normal operation.</p> <p>With the modification made, this misalignment has been resolved: mail accounts can now be enabled or disabled as needed.</p>

2.5. Version 2.28.5

Release date: 14/10/2025

2.5.1. ePRI service

Ticket	Type	Change description
#14993	Bug-fix	<p>In the Classification scheme page, all saved classification scheme are displayed in a list. For each classification scheme in <i>Draft</i> status, it is possible to perform both the <i>Duplicate</i> and <i>Delete</i> actions using the corresponding row buttons: the buttons were ordered as <i>Duplicate</i> followed by <i>Delete</i>.</p> <p>With the modification made, the order has been inverted: the <i>Delete</i> button now appears before the <i>Duplicate</i> button.</p>
#14998	Bug-fix	<p>In the ePRI service, it is possible to manually create registrations of type "<i>Internal</i>", "<i>Inbound_</i>", and "<i>Outbound</i>".</p> <p>For the last two types, specifying a reference subject is mandatory.</p> <p>Previously, when manually creating an <i>Outbound</i> registration, after clicking the <i>Save</i> button, the reference subject added in the form was no longer displayed: the page had to be reloaded to make it visible again.</p> <p>With the modification made, this issue has been resolved.</p>
#14999	Bug-fix	<p>In the Entaksi service pages, list views can be filtered and sorted.</p> <p>In the Folder page, however, applying column filters did not correctly filter the listed items, and the "<i>Number</i>" column filter was case-sensitive.</p> <p>With the correction made, column filters now work correctly, and the "<i>Number</i>" column filter is now properly case-insensitive, in compliance with the Entaksi standard.</p>

2.5.2. ePLUS service

Ticket	Type	Change description
#15008	Bug-fix	<p>In the ePLUS service, it is possible to manually enter metadata both for the main document and for the documentary unit.</p> <p>The input form consists of a list where metadata can be added, edited, or deleted. The header of this list was not visually compliant with the Entaksi standard.</p> <p>With the correction made, the header layout has been corrected and now displays properly according to the Entaksi visual standards.</p>

2.6. Versione 2.28.7

Release date: 12/11/2025

2.6.1. eSIGN service

Ticket	Type	Change description
#14872	Bug-fix	<p>In the eSIGN service, when creating a signing process or template, it is possible to add signatory users for each phase created.</p> <p>If the signatory user is not immediately visible in the list, it can be searched using the appropriate search box.</p> <p>Previously, if the user searched for the signatory by name+surname instead of surname+name, the search would not return any results.</p> <p>With the correction made, it is now possible to search for a signatory by name+surname, surname+name, name, or surname.</p>

2.7. Version 2.28.10

Release name: 20/11/2025

2.7.1. eCON FE service

Ticket	Type	Change description
#15337	New feature	<p>In the eCON FE service, on the Dashboard page - "Electronic Invoices" section - the existing counters have been modified.</p> <p>Before the change, there were three counters at the top of the page: one for the total number of invoices (sent and received), one for the total number of sent invoices, and the last one for the total number of received invoices.</p> <p>With the released update, the general counter has been removed, and counters for the different statuses of sent and received invoices have been added above their respective sections.</p>

2.8. Version 2.28.11

Release date: 22/11/2025

2.8.1. eCON service

Ticket	Type	Change description
#15274	New feature	<p>Aggiunti nuovi metadati al servizio eCON per la corretta conservazione delle informazioni inerenti ai contratti e per la gestione delle descrizioni dei nodi dei titolari di classificazione. I metadati inseriti sono:</p> <ul style="list-style-type: none"> • contratto:naturagiuridica. Legal nature of the contract subject. Specifies the legal form of the subject involved in the contract; used to classify the party requesting or entering into the contract; • contratto:segmento. Segment of the contract subject. Indicates the category or sector to which the party involved in the contract belongs; useful for statistical analysis or for applying different rules depending on the segment; • contratto:dataestinzione. Contract end date. Specifies the date when the contract concludes, for example, due to debt settlement or termination of the agreement; • contratto:datarichiesta. Contract request date. Specifies the date when the request for financing, agreement, or service was submitted; • contratto:datastipula. Contract signing date. Specifies the date when the contract or agreement was formally signed or approved; • contratto:importostipulato. Contract agreed amount. Specifies the total sum agreed upon in the contract at the time of signing (i.e., the amount to be granted or received); • contratto:importoerogato. Disbursed amount of the contract. Specifies the amount actually disbursed or paid to the beneficiary; this may match or be lower than the agreed amount; • documento:descrizionetitolario. Classification scheme description. Specifies the description of the classification scheme; • documento:descrizionetitolo. Title description. Specifies the description of the title; • documento:descrizioneclasse. Class description. Specifies the description of the class; • documento:descrizionesottoclasse. Subclass description. Specifies the description of the subclass.

2.9. Version 2.28.12

Release date: 02/12/2025

2.9.1. eCON service

Ticket	Type	Change description
#15392	Bug-fix	The display of the reseller on the company profile page has been corrected.