

# What's New in Lucanet 24.1?

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## 1 Before upgrading

### Important information for the upgrade to LucaNet 24.1

You can upgrade from LucaNet 23 or LucaNet 24 to LucaNet 24.1 with a simple update. Two options are available:

- **Manual update** from LucaNet.**Financial OLAP Server** or LucaNet.**Server Administrator**. You can find a description of these update options in the online help under **Complete description | Administration | Administration at the system level | Administration | Performing a software update**.
- **Automatic update** via job control. The job control must be configured accordingly in LucaNet.**Server Administrator**. How to create and configure an update job is described in the online help under **Complete description | Administration | Administration at the system level | Job control | Jobs | Restart the server**.



#### Caution

- Before updating to LucaNet 24.1, you must ensure that there is an e-mail address saved for each user, including those who are blocked (see **Entering E-Mail Addresses When Importing the Database**)
- The update of an offline installation (no Internet access of the server administrator computer) is not possible.
- If you are updating from LucaNet 23 LTS, make sure you familiarize yourself with the new features of LucaNet 24 before updating: [What's New in LucaNet 24?](#)



#### Caution

If you authenticate via **Kerberos** and use the encryption type **RC4-HMAC**, you may not be able to log in to the LucaNet database after updating to LucaNet 24.1. The reason for this is that this encryption type is no longer supported.

If logging in via Kerberos is **no longer possible** after an update to LucaNet 24.1, you must generate a **new keytab file** with the encryption type **AES256-SHA1** and store this encryption type for authentication via Kerberos in LucaNet.**Server Administrator**. For detailed instructions, see [Kerberos authentication - generate and use new keytab file](#).

## 2 LucaNet 24.1 highlights

LucaNet 24.1 itself certainly contains a lot of enhancements and new features, but of course this version has its highlights.

Highlights of LucaNet.**Financial Client** include:

- **New Consolidation 2 Next Generation apps**

Furthermore, the following highlights are available:

- LucaNet Cloud Platform
  - LucaNet Consolidation & Financial Planning
  - LucaNet ESG Reporting
  - LucaNet Disclosure Management
  - Administration

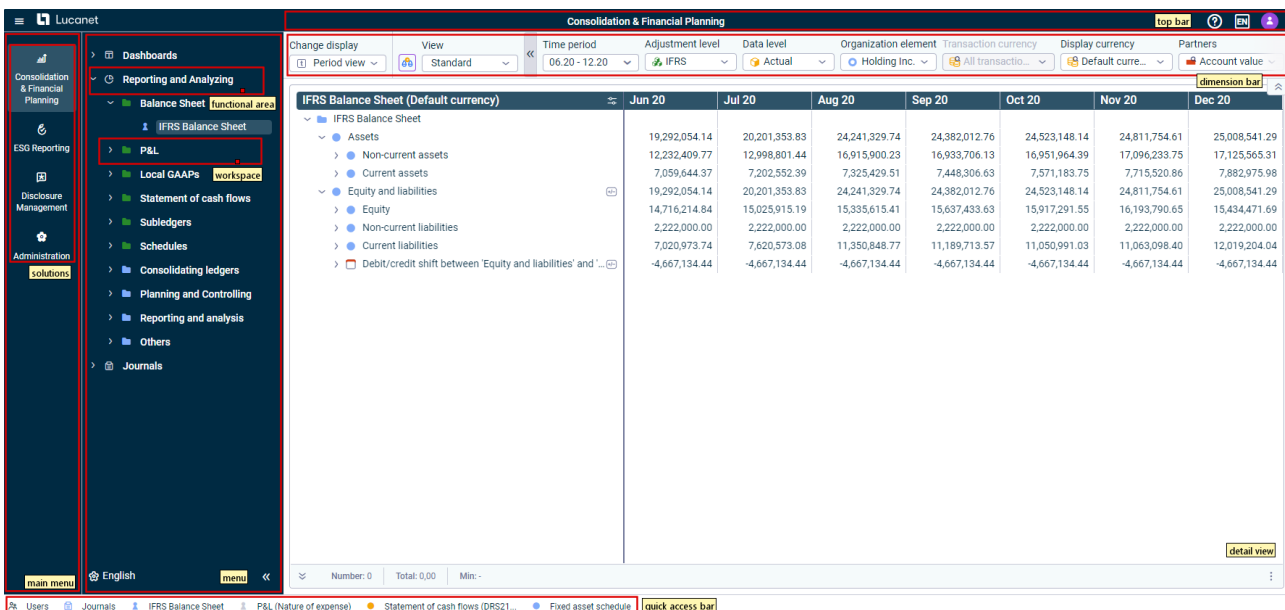
## 3 LucaNet Cloud Platform

The new **LucaNet Cloud Platform** is there! The new web-based CPM software provides a smooth, standardized UX with common functions for all **solutions** executed in it. With LucaNet 24.1, the following **solutions** are available:

- **LucaNet Consolidation & Financial Planning** (formerly LucaNet. **Web Client**) for the web-based access to data from LucaNet. **Financial OLAP Server** with numerous editing and reporting options.
- **LucaNet ESG Reporting** for the company-wide calculation of CO2 emissions and collection of ESG data in accordance with the current ESRS requirements of the EU
- **LucaNet Disclosure Management** for the creation of business reports in various formats, for example in iXBRL format, including **ESEF** and **ESG**.

## User interface

The user interface of the LucaNet Cloud Platform is structured as follows:



- You can navigate from the **main menu** to the **menus** of the respective solutions. You can find **functional areas** and the corresponding **workspaces** for each solution in the menus. Both the main menu and individual menus can be shown or hidden, for example by means of the hamburger menu icon.
- On the **top bar**, you will find links to our knowledge base, support page, and customer portal. You can also use the top bar to change the language of your user interface and your number and date format, to change your password, and to log off from the system.
- You can also change the language of the data model in the menu of **Consolidation & Financial Planning**.
- The **dimension bar** in **Consolidation & Financial Planning** is available to you as usual above the tree view.
- The **quick access bar** is available to you as usual in the bottom area.

## Which benefits does the new LucaNet Cloud Platform offer?

- **No local installation necessary:** The LucaNet Cloud Platform is a SaaS product (SaaS = software as a service), which means that it is hosted and managed centrally.
- **Smooth user experience:** The user interface for all solutions for the LucaNet Cloud Platform uses the same components and has the same look & feel.
- **Single login:** Users must log in only once, not separately for each solution.
- **One language for all solutions:** The language of the user interface can be set centrally on the LucaNet Cloud Platform and applies to all solutions used on it.
- **Superordinate user management:** Users can be created and access types and user roles defined for specific solutions in the central user management.
- **Simple transfer and editing of data:** Data can be transferred from one solution to another at the push of a button for further processing. For example, ESG data can be exported from the **ESG Reporting** solution and imported into the **Disclosure Management** solution.
- **Quick access:** Frequently used elements, areas, or functions of the integrated solutions can be stored centrally on the quick access bar and accessed with just a single click.

## Access

The LucaNet Cloud Platform is automatically available to LucaNet.**Cloud** customers with an SaaS contract after updating to LucaNet 24.1. After updating to LucaNet 24.1 or as soon as a new user is created, the users first receive an e-mail with the initial access data and the URL to the LucaNet Cloud Platform to define a password. Once they have set a password, users can start up the LucaNet Cloud Platform as follows:

- In the **Extras** menu in LucaNet.**Financial Client**
- Directly by clicking the link in the e-mail containing the initial access data

**Note:** LucaNet-On-Premises customers and LucaNet.**Cloud** customers with a maintenance and support contract have **no** access to the LucaNet Cloud Platform by updating to LucaNet 24.1. Customers concerned must switch to LucaNet.**Cloud** and have a SaaS contract to use the LucaNet Cloud platform.

## Licensing

No separate licensing is required to access the **LucaNet Cloud Platform** and the **Consolidation & Financial Planning** solution. The two solutions **LucaNet ESG Reporting** and **LucaNet Disclosure Management** must be licensed separately. For licensing, customers can get in touch with their LucaNet contacts or use the [contact form](#) on LucaNet's website.

The **LucaNet ESG Reporting** solution can also be licensed as a stand-alone solution, i.e. without LucaNet.**Financial OLAP Server**.

## 3.1 LucaNet Consolidation & Financial Planning

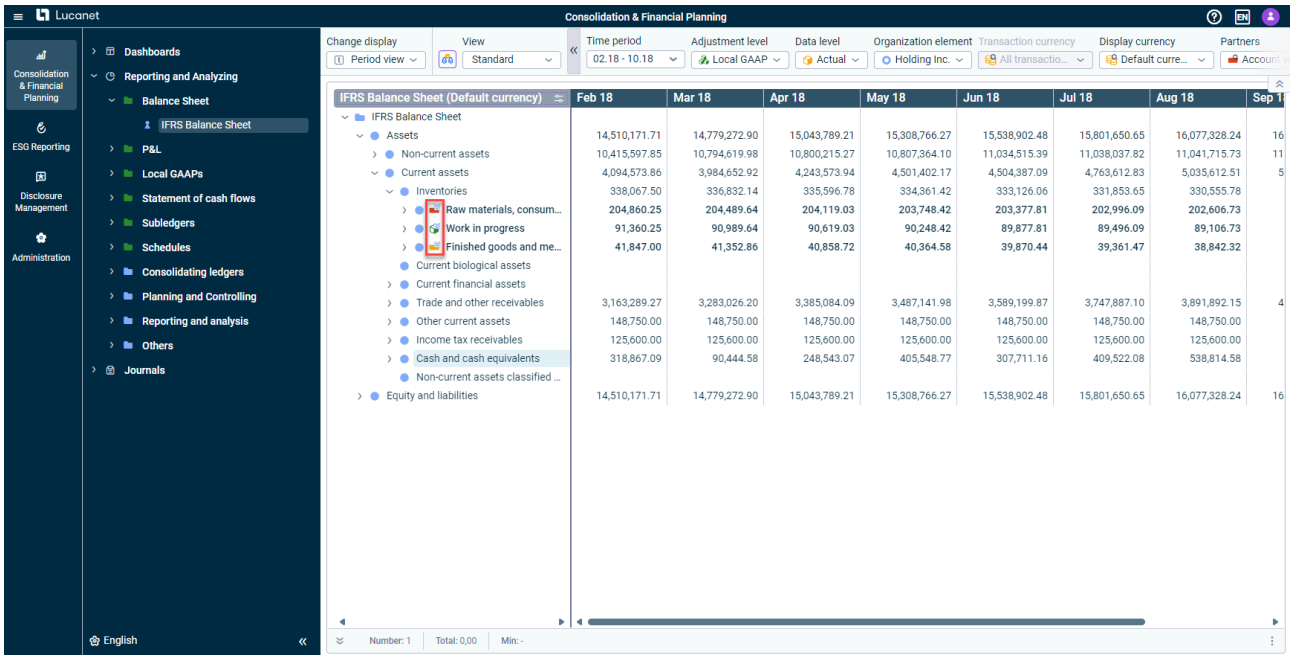
### New name for LucaNet.Web Client

With the LucaNet Cloud Platform, LucaNet.**Web Client** has been given a new name and is now called **Consolidation & Financial Planning**. This is purely a name change, which means you can still use numerous functions, such as viewing data on the dashboard, creating elements in ledgers, etc.

## Optimizing the user interface

After modernizing the user interface of LucaNet **Financial Client**, we also intend to redesign the **Consolidation & Financial Planning** solution to permanently close the remaining design gap between the two products. You can look forward to a smooth transition, and a standardized, modern user interface!

With the new icons for the different drill downs in ledgers, for example, you can see at a glance which drill down (e. g. according to partners) is active without having to extend the respective element:

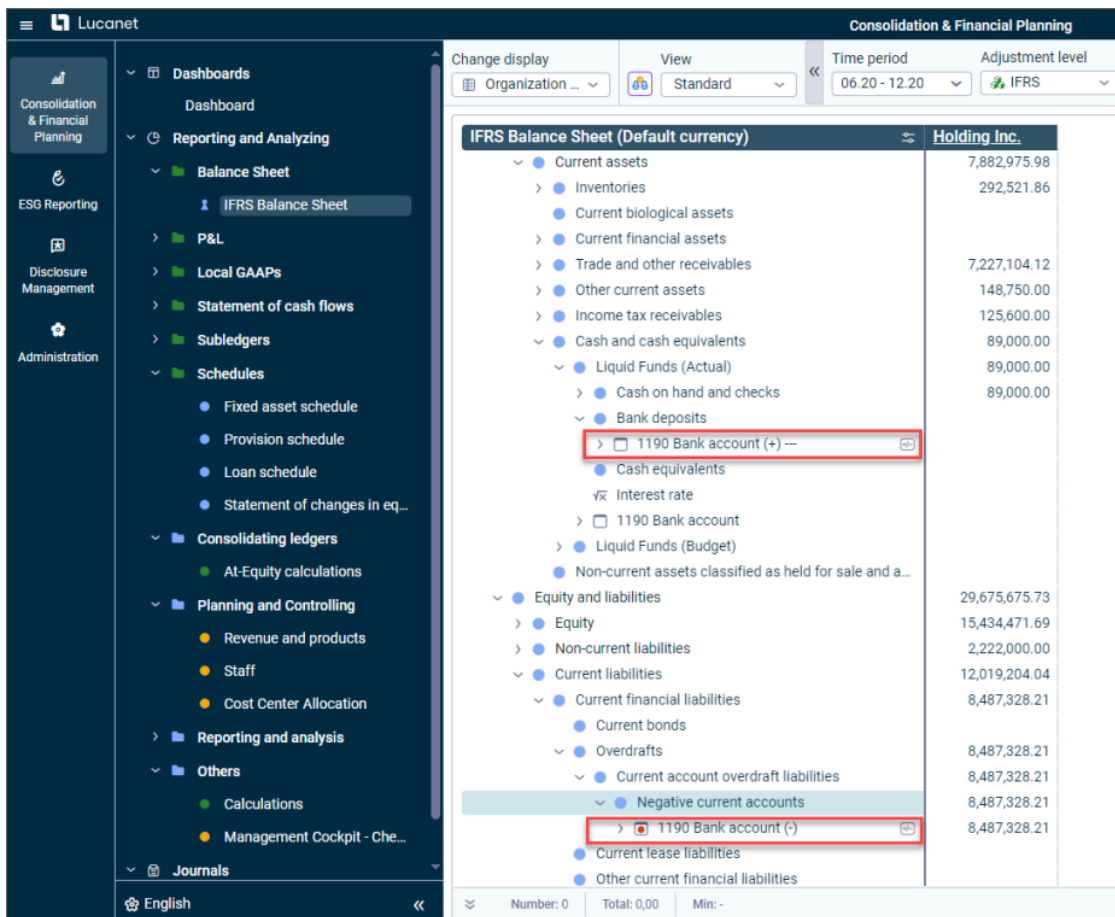


The screenshot displays the 'Consolidation & Financial Planning' interface. The main area shows an 'IFRS Balance Sheet (Default currency)' for the period '02.18 - 10.18'. The table lists various asset and liability categories across months from February to September. A red box highlights the 'Raw materials, consum...' item under the 'Inventories' category.

	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sep 18
<b>IFRS Balance Sheet</b>								
Assets	14,510,171.71	14,779,272.90	15,043,789.21	15,308,766.27	15,538,902.48	15,801,650.65	16,077,328.24	16,346,106.42
Non-current assets	10,415,597.85	10,794,619.98	10,800,215.27	10,807,364.10	11,034,515.39	11,038,037.82	11,041,715.73	11,045,415.51
Current assets	4,094,573.86	3,984,652.92	4,243,573.94	4,501,402.17	4,504,387.09	4,763,612.83	5,035,612.51	5,300,690.91
Inventories	338,067.50	336,832.14	335,596.78	334,361.42	333,126.06	331,853.65	330,555.78	329,257.91
Raw materials, consum...	204,860.25	204,489.64	204,119.03	203,748.42	203,377.81	202,996.09	202,606.73	202,226.37
Work in progress	91,360.25	90,989.64	90,619.03	90,248.42	89,877.81	89,496.09	89,106.73	88,726.37
Finished goods and me...	41,847.00	41,352.86	40,858.72	40,364.58	39,870.44	39,361.47	38,842.32	38,327.17
Current biological assets								
Current financial assets								
Trade and other receivables	3,163,289.27	3,283,026.20	3,385,084.09	3,487,141.98	3,589,199.87	3,747,887.10	3,891,892.15	4,035,897.20
Other current assets	148,750.00	148,750.00	148,750.00	148,750.00	148,750.00	148,750.00	148,750.00	148,750.00
Income tax receivables	125,600.00	125,600.00	125,600.00	125,600.00	125,600.00	125,600.00	125,600.00	125,600.00
Cash and cash equivalents	318,867.09	90,444.58	248,543.07	405,548.77	307,711.16	409,522.08	538,814.58	677,620.07
Non-current assets classified ...								
Equity and liabilities	14,510,171.71	14,779,272.90	15,043,789.21	15,308,766.27	15,538,902.48	15,801,650.65	16,077,328.24	16,346,106.42

## Debit/credit shift for accounts and items

You can now activate a debit/credit shift for accounts and items in the general ledger so that negative balances for each debit/credit shift are posted as positive balances on a contra account. To display the balances, a debit/credit shift account is automatically created under the configured contra item:



IFRS Balance Sheet (Default currency)		Holding Inc.
Current assets		7,882,975.98
> Inventories		292,521.86
> Current biological assets		
> Current financial assets		
> Trade and other receivables		7,227,104.12
> Other current assets		148,750.00
> Income tax receivables		125,600.00
> Cash and cash equivalents		89,000.00
> Liquid Funds (Actual)		89,000.00
> Cash on hand and checks		89,000.00
> Bank deposits		
> 1190 Bank account (+)		
> Cash equivalents		
> Interest rate		
> 1190 Bank account		
> Liquid Funds (Budget)		
> Non-current assets classified as held for sale and a...		
Equity and liabilities		29,675,675.73
> Equity		15,434,471.69
> Non-current liabilities		2,222,000.00
> Current liabilities		12,019,204.04
> Current financial liabilities		8,487,328.21
> Current bonds		
> Overdrafts		8,487,328.21
> Current account overdraft liabilities		8,487,328.21
> Negative current accounts		8,487,328.21
> 1190 Bank account (-)		8,487,328.21
> Current lease liabilities		
> Other current financial liabilities		

## Further improvements

- **Bold formatting for the entire row:** You can use the **Format bold** option to highlight important elements, such as specific items, formulas, and folders. Only the name of the element was previously emphasized. From now on the entire row will be formatted in bold.
- **Display of content in table rows:** If the width of a value or string in a cell exceeds the width of the cell, this will now be indicated to you (in the form of three dots (...)) to allow you to quickly see that additional characters are present. A tooltip will now be displayed in the **Show posting** dialog if the user moves the cursor over a cell of which the width of the contents exceeds the width of the cell.
- **Adjusting the column width:** The menu used to adjust the column width has been standardized and can now be opened in all ledgers and schedules, in the **Show postings** dialog, and in the detail view of postings by right-clicking the header of a table.



**Posting filters**

Account: 1120 Accounts receivable trade  
 Time period: 06.20 Total period  
 Organization element: Holding Inc.  
 Adjustment level: IFRS  
 Data level: Actual

Partners: Account value  
 Transaction type: Default  
 Transaction currency: All transaction currencies  
 Display currency: Default currency

---

**Postings** View subtotals by: month

Date	Organization element	Adjustment le...	EUR	Posting
01.06.2020			6,237	
Jun 2020	Def. Cost Center Holding Inc.	Import data		<a href="#">Holding Inc. Turnover by Customers 12.2016 - 12.2020</a>
Jun 2020	Def. Cost Center Holding Inc.	Import data	142,004,192	Transfer from subledger 'Debtors'
30.06.2020			6,380,133.26	

Number: 0 | Total: 0,00 | Min: -

- Flexible separating lines in journals:** The vertical separating line in journals can now be extended to the left or right to display the structure and name of the respective elements completely:

Data level: Actual | Reporting entity or consolidation area: Holding Inc.

- Journal for Holding Inc. (Actual)
  - Import data
  - Reclassification of net retained profits in reporting entities 2018
  - Reclassification of net retained profits in reporting entities 2019
  - Reclassification of net retained profits in reporting entities 2020
  - Cost Center Allocation
  - Subledgers
  - Statistic Information
  - Schedule Maintenance
  - Datenimporte

**Import data** Edit

Type: Folder  
 Name: Import data  
 OID: 2411437

Bold format

Child elements | Additional information

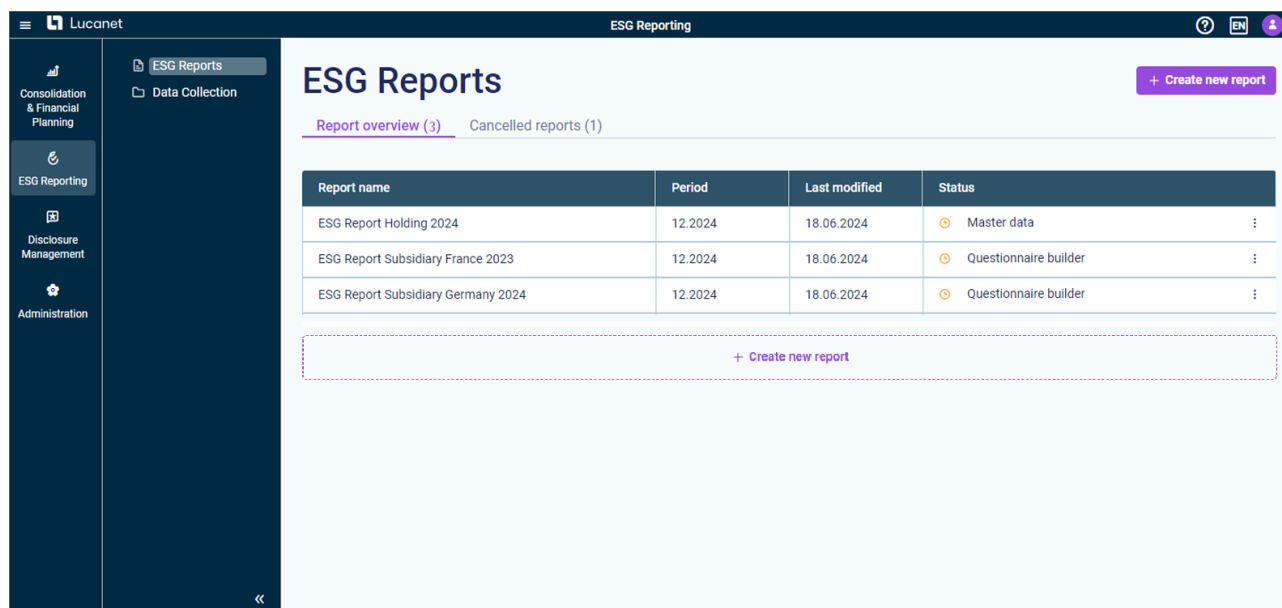
The folder contains the following elements:

- 2016
- 2017
- 2018
- 2019
- 2020

## 3.2 LucaNet ESG Reporting

The new **LucaNet ESG Reporting** solution makes ESG reporting easy. ESG Reporting complies with ESRS requirements and the GHG protocol and provides decentralized data collection with customer-specific questionnaires as well as the recording and calculation of GHG emissions. The user-friendly solution ensures the data accuracy you need, saves you a lot of time and helps you achieve your sustainability goals.

LucaNet ESG Reporting is displayed as follows:



## ESG Reporting workflow with LucaNet

Data are collected with LucaNet ESG Reporting as follows:

No.	Step	Description
1	<b>Creating a report and administering master data</b>	Master data, such as the period, the reporting entities to be reported and their locations, and the users who are responsible for the data collection of a reporting entity, are specified for each new ESG report.
2	<b>Configuring the ESRS questionnaire</b>	As part of ESG reporting, each data collector completes a questionnaire based on the ESRS specifications. The questionnaire has the categories <b>General Information, Environment, Social, and Governance</b> . The scope of this questionnaire is determined before the start of data collection for the ESG report, i.e. it is possible to exclude questions so they are not considered in the data collection.
3	<b>Collecting data</b>	Once the master data has been recorded and the ESRS questionnaire has been configured, the data collectors record their ESG data. There are two areas: <ul style="list-style-type: none"> <li>In <b>ESRS</b>, each data collector completes the ESRS questionnaire.</li> <li>In the <b>Emissions Module</b>, each data collector enters their GHG emissions. The module is split into Scope 1, Scope 2, and Scope 3, in which the GHG emissions can be recorded as footprints. The automatically calculated emission values are automatically transferred to <b>ESRS</b> after they have been recorded. <b>Note:</b> The Emissions module is only available with the <b>Advanced</b> and <b>Professional</b> license packages.</li> </ul>
4	<b>Validating data</b>	The submitted data of each data collector is validated.
5	<b>Aggregating data</b>	The data for the respective categories are aggregated for the data export. In addition, the data is prepared for import into <b>LucaNet Disclosure Management</b> and can be made available there via a data import and used in reports.
6	<b>Optionally: Exporting data</b>	The ESG report can be exported to a CSV file. Figures are exported in aggregated form.

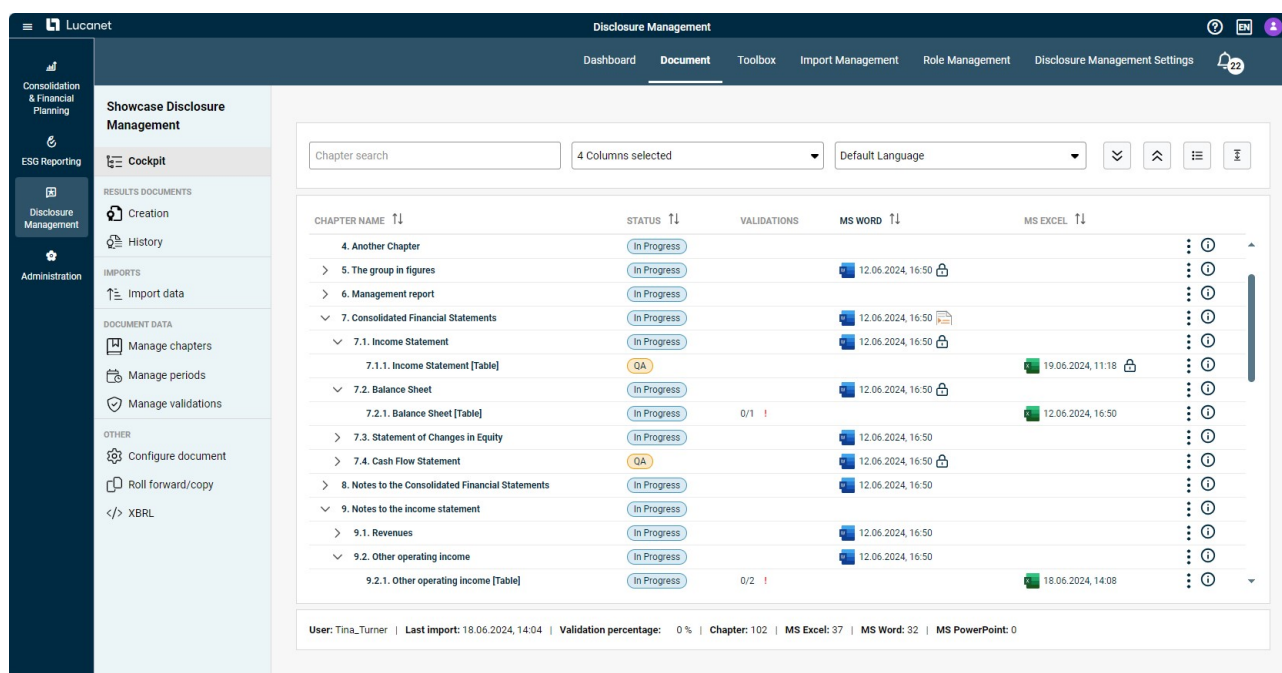
## User roles

There are two user roles for working in ESG Reporting, which can be assigned in the **LucaNet Cloud Platform** under **Administration**:

- The **ESG Master** has complete access to the solution, i.e. they can access the overview of ESG reports and the status of data collection, e.g. they can create new ESG reports or manage the master data, configure the ESRS questionnaire, and check submitted ESG reports.
- The **ESG data collector** completes the ESRS questionnaire and enters the data for collecting the GHG emissions.

## 3.3 LucaNet Disclosure Management

The path of the data of individual or consolidated financial statements from the accounting or consolidation system to the annual report document is often interrupted by numerous manual interfaces. Manual interfaces pose the risk of transmission errors, resulting in delays and hence inefficiencies. The new **LucaNet Disclosure Management** eliminates this bottleneck by automating the collection and verification of data and the creation and transfer of reports. LucaNet Disclosure Management is a professional end-to-end solution, which covers the entire annual report creation process.



The screenshot displays the 'Disclosure Management' interface. The main area shows a table of chapters with columns for 'CHAPTER NAME', 'STATUS', 'VALIDATIONS', 'MS WORD', and 'MS EXCEL'. The table lists various financial statements and their current status, such as 'In Progress' or 'QA'. A sidebar on the left contains navigation options like 'Showcase Disclosure Management', 'ESG Reporting', 'RESULTS DOCUMENTS', 'IMPORTS', 'DOCUMENT DATA', and 'OTHER'. At the bottom, a status bar provides summary information: 'User: Tina\_Turner | Last import: 18.06.2024, 14:04 | Validation percentage: 0 % | Chapter: 102 | MS Excel: 37 | MS Word: 32 | MS PowerPoint: 0'.

CHAPTER NAME	STATUS	VALIDATIONS	MS WORD	MS EXCEL
4. Another Chapter	In Progress			
> 5. The group in figures	In Progress		12.06.2024, 16:50	
> 6. Management report	In Progress			
> 7. Consolidated Financial Statements	In Progress		12.06.2024, 16:50	
> 7.1. Income Statement	In Progress		12.06.2024, 16:50	
7.1.1. Income Statement [Table]	QA			19.06.2024, 11:18
> 7.2. Balance Sheet	In Progress		12.06.2024, 16:50	
7.2.1. Balance Sheet [Table]	In Progress	0/1 !		12.06.2024, 16:50
> 7.3. Statement of Changes in Equity	In Progress		12.06.2024, 16:50	
> 7.4. Cash Flow Statement	QA		12.06.2024, 16:50	
> 8. Notes to the Consolidated Financial Statements	In Progress		12.06.2024, 16:50	
> 9. Notes to the income statement	In Progress			
> 9.1. Revenues	In Progress		12.06.2024, 16:50	
> 9.2. Other operating income	In Progress		12.06.2024, 16:50	
9.2.1. Other operating income [Table]	In Progress	0/2 !		18.06.2024, 14:08

LucaNet Disclosure Management can be licensed and executed as a **solution** on the **LucaNet Cloud Platform** and has the following functions:

- **Importing values:** You can import values into Disclosure Management from a number of sources, including a LucaNet database, **LucaNet ESG Reporting**, and non-Lucanet systems (e.g. SAP).
- **Validating values:** LucaNet Disclosure Management validates the consistency of the data during the import. This ensures that correlations are displayed consistently everywhere in the different sections of the results documents.
- **Logging changes:** Each change to values is logged. This applies both to changes to values due to a new data import and manual adjustments. Each change to Excel and Word files is historicized in the form of a separate version.

- **Displaying data changes:** If, after the initial data import, data are imported from the accounting or consolidation system again, the source data will have usually been changed by new postings. **LucaNet Disclosure Management** shows exactly which data have been changed and in which tables they have been changed.
- **Granting permissions:** LucaNet Disclosure Management has a fine-grained, role-based permission system that allows users with a variety of roles to be involved in the creation process, e.g. administrators, editors, and readers.
- **Linking, comparing, and transferring values:** Values in tables and continuous text can be linked to imported values, compared, and transferred to the next year.
- **Tracking the status: Disclosure Management** allows the progress of the creation process to be verified at any time by means of a customizable status overview. Pending work can be monitored at any time. Bottlenecks can be noticed in good time and actively avoided or eliminated.
- **Creating reports in a ready-to-print layout:** An annual report can be created in ready-to-print format by means of what is referred to as a **layout robot**. Tables are automatically designed to match your corporate design. This means the time-consuming post-editing of your annual report in a layout program is no longer required. Reports can be output in the following formats:
  - MS Word
  - MS Excel
  - HTML
  - XBRL
- **Creating XBRL reports:** Thanks to our built-in, certified **XBRL taggers**, you can create reports in the XBRL format required by supervisory authorities, including **ESEF** and **ESG**.

## User roles

There are two user roles for work in Disclosure Management, which can be assigned under **Administration** on the **LucaNet Cloud Platform** and then refined in Disclosure Management:

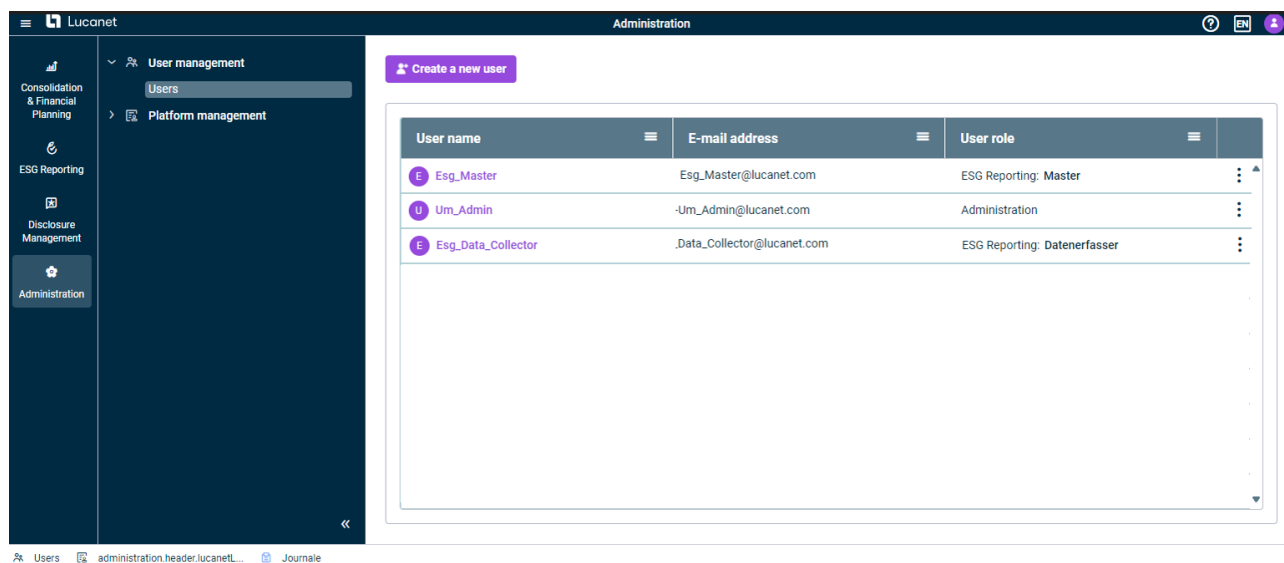
- The **administrator** is automatically assigned the role of **global administrator** and all the related administrator rights to every solution and document within the Disclosure Management solution. This means he can, for example, display, edit, and delete all documents, edit the global settings, and assign user roles to himself and all other users within Disclosure Management.
- A **user** can be granted various permissions by being assigned a specific role by the **global administrator** within Disclosure Management:
  - Document-wide permissions can be granted by assigning **global user roles**, for example on whether a user may display, edit, and delete all documents and user roles, assign user roles to documents, or manage import procedures.
  - Permissions at **document level** can be granted by the assignment of **user roles for documents**, such as read and write permissions to individual documents, chapters, periods and validations, and **workflow-based** permissions to change the state of individual process steps within a workflow.

## 3.4 Administration

The **Administration** section of the LucaNet Cloud Platform serves as a hub for user management and the administration of the LucaNet Cloud Platform.

- In the **User Management** section, you can create users and user roles, and assign these to higher-level permissions. It is ensured that administrators of the LucaNet Cloud Platform have the necessary tools to create and update user accounts in a few steps within minimum time.
- The **Platform Management** area provides an overview of the solutions you have purchased and their corresponding license packages, plus the number of users that have access to each solution.

**Administration** is displayed as follows:



In **Platform Management**, you can view the following information:

- Your licensed solutions
- The license package for each solution
- How many user roles you are licensed to use for each solution, and how many of these user roles have already been assigned
- The number of reporting entities you possess licenses for

In **User Management**, you can do the following:

- Create, edit, and delete users
- View information on users already created
- Grant users access to the respective solutions of the LucaNet Cloud Platform
- Assign users certain roles for the respective solutions of the LucaNet Cloud Platform
- Define a user account as **LucaNet.Certified Professional**
- Format numbers and data for users
- Locking user accounts

## Synchronization and assignment of user roles

Except for the user of type **Technical user**, the users on the LucaNet Cloud Platform are automatically synchronized with LucaNet.**Financial Client**, which means each change to a user on the LucaNet Cloud Platform is automatically transferred to LucaNet.**Financial Client** and vice versa.

The user roles for access to the **user management** are assigned as follows:

- The **Master** user role in LucaNet.**Financial Client** corresponds to access to the user management on the LucaNet Cloud Platform.
- Users with the **Administrator** or **Observer** user role in LucaNet.**Financial Client** do not have any access to the user management on the LucaNet Cloud Platform.

The users for access to the **data model** in LucaNet.**Financial Client** correspond to the users with access to **Consolidation & Financial Planning** on the LucaNet Cloud Platform and are assigned as follows:

- Users with the **Editor**, **Observer**, or **Group report data collector** user role in LucaNet.**Financial Client** correspond to the user roles with the same name on the LucaNet Cloud Platform.  
**Note:** The detailed permission for access to individual workspaces is still granted in LucaNet.**Financial Client**.
- Users that have been created in LucaNet.**Financial Client**, but do not have any access to the data model, have access to the solution **LucaNet Consolidation & Financial Planning** and are assigned to **No specific role** on the **LucaNet Cloud Platform**.

## 4 Removing LucaNet.Web Server

LucaNet.**Web Server** (Quarkus server) is not compatible with the new system architecture of the LucaNet Cloud Platform and has therefore been removed with LucaNet 24.1. This means that LucaNet-On-Premises customers no longer have any web access by updating to LucaNet 24.1.

If you want to use the new solution **Consolidation & Financial Planning** (formerly known as LucaNet.**Web Client**), you will have to switch to LucaNet.**Cloud** with a SaaS contract.

## 5 New features in consolidation

### 5.1 New app for the reclassification of profit or loss from previous year in consolidation areas

The app for the **reclassification of profit or loss from the previous year in consolidation areas** is available with **LucaNet 24.1** for **Consolidation 2 Next Generation**.

The app is a further development of the app **Reclassification of net retained profits in consolidation areas** from **Consolidation 2**, which has an improved performance and is easier to operate. In addition, the new app enables the reclassification of the net retained profits to locked adjustment levels to avoid having to open the adjustment levels for other postings.

### 5.2 New master data administration Next Generation

The **master data administration Next Generation** is available with **LucaNet 24.1**. It is a further development of the master data administration of Consolidation 2, with improved performance, and it is easier to operate.

Because the master data administration is the basis for Consolidation 2 and Consolidation 2 Next Generation, the following must be taken into account **when updating to LucaNet 24.1**:

- Each **new consolidation app** created in LucaNet 24.1 or higher is automatically linked to the master data administration Next Generation. This means the master data administration Next Generation must be created and configured before a new consolidation app can be created by creating a new app or inserting a copied app.
- Each **existing consolidation app** created in a LucaNet version before 24.1 will remain linked to the legacy master data administration until it is updated or replaced by a new consolidation app. The master data administration Next Generation is not mandatory to update an existing consolidation app. However, we strongly advise you to create and configure the master data administration Next Generation before updating an existing consolidation app, otherwise it will no longer be possible to start executing the consolidation app.
- **Consolidated financial statements or executable folders** will be able to be executed only if all consolidation apps in them are linked to the same master data administration. If a consolidated financial statement element or an executable folder contains consolidation apps that are linked both to the legacy master data administration and the master data administration Next Generation, the option to execute the entire consolidated financial statements or the entire executable folder and the option to execute the apps contained

in it individually will no longer be available. It will then only be possible to start executing them again once all the consolidation apps that are linked to the legacy master data administration have been updated or replaced with apps that are linked to the master data administration Next Generation.

That makes the following steps necessary when updating to LucaNet 24.1:

1. The master data administration Next Generation must be created and configured.
2. To link consolidation apps created already before LucaNet 24.1 with the master data administration Next Generation, the respective apps must be updated or replaced by new apps. Please note that in this case all existing consolidation apps within a Consolidated financial statements element or an executable folder will have to be updated or replaced to execute the consolidation apps again.



Before updating to LucaNet 24.1, we strongly recommend that you read our [Guide to Migrating from Consolidation 2 to Consolidation 2 Next Generation](#).

## 5.3 New report layout for the app for the elimination of intercompany debt Next Generation

From now on, the report created for the elimination of intercompany debt will show by default the **balances** of the base adjustment level of the chosen reporting period. The balance for the last period of the reporting period for the target adjustment level will still be additionally displayed.

## 6 Enhancement for directory structures

The new object type **Next Generation app** is available with LucaNet 24.1. It can be configured and created as a selectable element in directory structures.

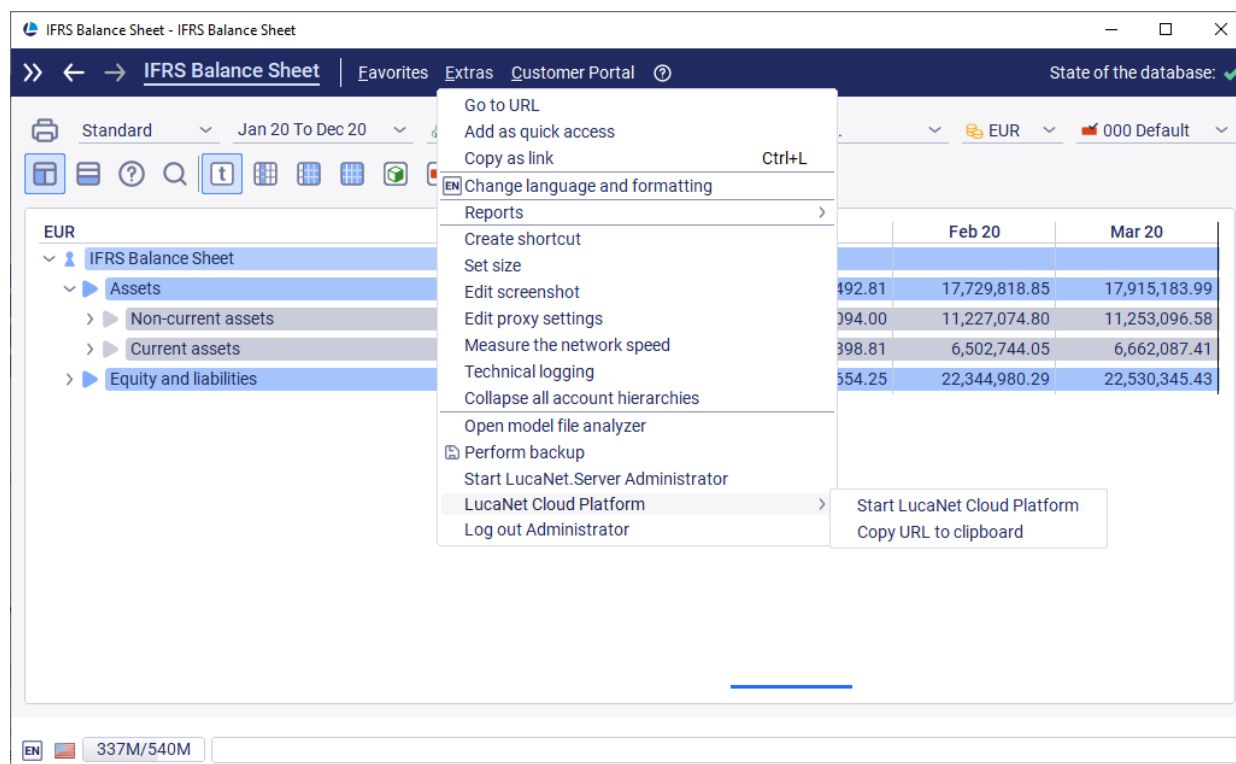
With LucaNet 24.1, the new app for the **Reclassification of profit and loss from the previous periods in reporting entities** Next Generation is available as first element of this type. The app is a further development of the app **Reclassification of net retained profits in entities**.

The use of new technologies significantly improves the performance when executing the app. Furthermore, the app provides a number of functional improvements.

## 7 Changes to the Extras menu

The **Edit contact data** option has been removed from the **Extras** menu so that in future the contact details of users can be edited only centrally by users with the **Administrator** and/or **Master** roles.

In addition to this, the **Lucanet.Web Client** option has been replaced by the **Lucanet Cloud Platform**. This is only visible to LucaNet.**Cloud** customers with an SaaS contract, because LucaNet versions 24.1 and upward provide the functions of LucaNet.**Web Client** in the **Consolidation & Financial Planning** solution on the LucaNet Cloud Platform.



## 8 Changes to the user management

External authentication is automatically activated if the LucaNet Cloud Platform is used. Furthermore, the following options have been omitted from the user management of users in LucaNet.**Financial Client**:

- Changes to the authentication and the option of changing the password and activating two-factor authentication on the **Authentication** tab
- Access to the password policy  
**Note:** The maximum password age can still be defined for technical users.
- Temporary blocking of the user
- User management by means of SCIM

## 9 Enhancements in LucaNet.Group Report

### 9.1 New option for the application of rules

In LucaNet.**Group Report**, all reporting units or individual reporting units to which the rule is to apply could be defined when defining a rule.

From now on it is possible to define exceptions using the new option **Define exceptions for reporting units**, so that these reporting units are not included in the rule. If a folder is chosen as exception, all subordinate reporting units will be excluded from the rule.

This function facilitates the maintenance of rules, because, for example, new reporting units will be automatically included in the rules without having to define them manually.



Properties
+
☰
✕

General
⌵

Type: Rule ?

Name: 🇩🇪 Deutsch Aktiva = Passiva

🇬🇧 Englisch Assets = Equity & Liabilities

If-then rule

Configuration
Reporting units
Additional information

This rule can be used by the following reporting units:

All reporting units

Define exceptions for reporting units

Reporting unit

🖨 🔄 ✂ ⬆ ⬇

[Click here to insert elements]

Specify reporting units individually

## 9.2 Enhancement for the IC reconciliation

From now on the date and text of the individual postings will be entered and displayed not only for IC reconciliations in the group currency, but also for IC reconciliations in the transaction currency. This will allow entering detailed information on the individual postings and obtaining a better overview in the IC reconciliation dialog.

IC reconciliation- Subsidiary Germany
✕

← → 🖨 📄 🔍

Receivables/Liabilities
📄 🖨 ✕

🔍
⚙
🖨

Partner -> TC -> RU	Field	TC	Value in TC	RC	Value in RC	Date	Text	Chat
<span style="font-weight: bold; color: #c00000;">Subsidiary Spain</span>								
<span style="font-weight: bold; color: #c00000;">USD</span>								
Subsidiary Germany	Accounts payable trade	USD	15,000.00	D				...
Subsidiary Germany	Difference due to currency conversion	USD						
Subsidiary Germany	Difference due to goods in transit	USD						
<span style="font-weight: bold; color: #c00000;">Subsidiary Spain</span>								
Accounts receivable trade		USD	15,000.00	D	EUR	13,000.00	D	
Accounts receivable 0001		USD	15,000.00	D	EUR	13,000.00	D	
						2023-04-03	Receivables	

OK

## 10 Enhancements in LucaNet.Server Administrator

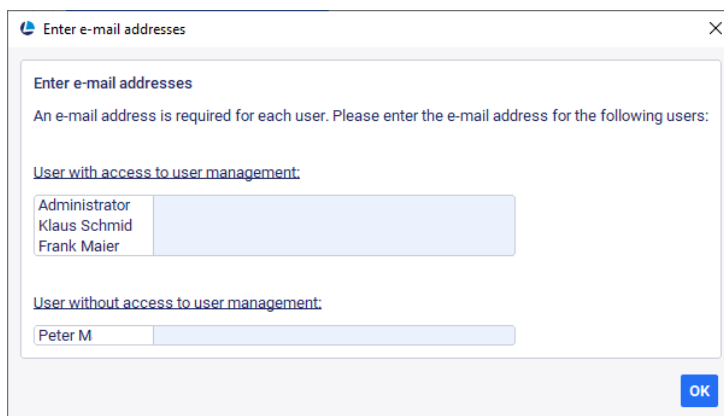
### 10.1 Changes to the external authentication

From LucaNet 24.1, the external authentication options will depend on whether the LucaNet Cloud Platform is used:

- External authentication with the **LucaNet SaaS Platform** authentication procedure is automatically activated and cannot be deactivated when using the LucaNet Cloud Platform.
- The options **Kerberos**, **JAAS**, **Azure**, and **SAML 2.0** will still be available if the LucaNet Cloud Platform is not used.

### 10.2 Entering e-mail addresses when importing the database

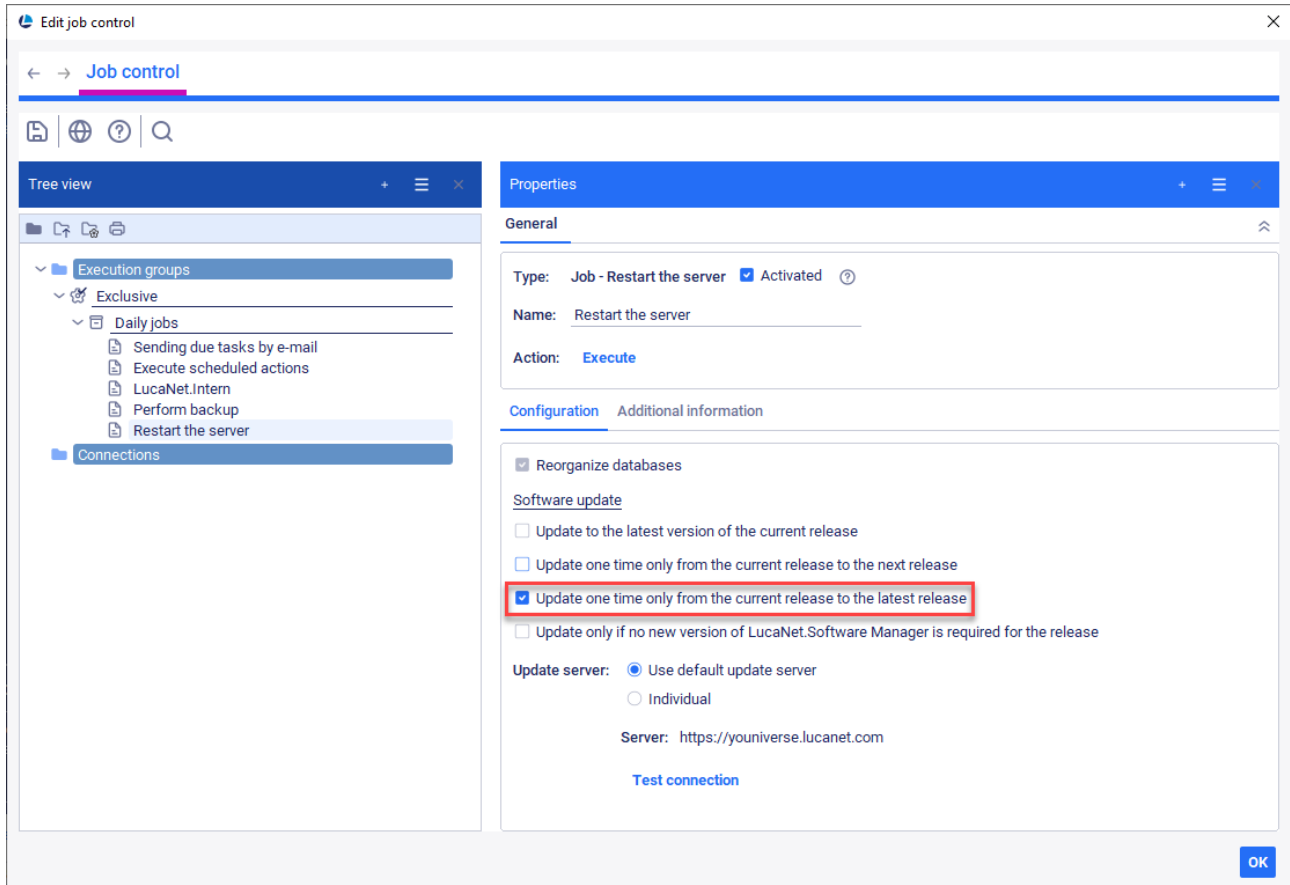
An e-mail address must be entered for each user. If you wish to import a database, but previously did not have to enter an e-mail address for each user, you will now be requested to enter the missing e-mail addresses:



The database will be imported only after entering all e-mail addresses.

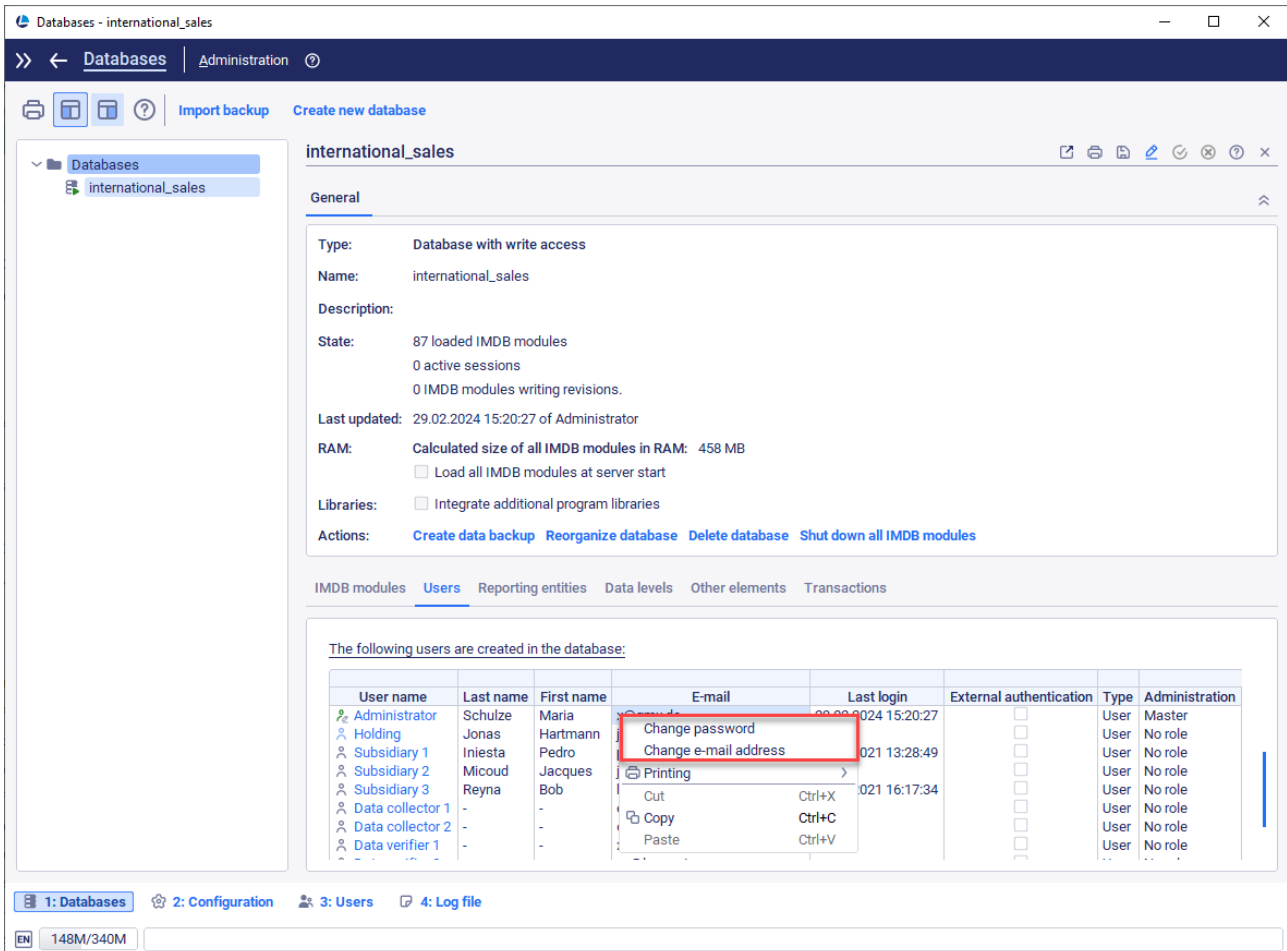
## 10.3 New option for updating to future LucaNet versions

With the new option **Update one time only from the current release to the latest release** in the **Restart the server** job, you can skip one or more releases during the automatic update and update directly to the desired LucaNet version to immediately use the latest features. In this way, you will be able to update, for example, directly from LucaNet 23 LTS to LucaNet 24.1.



## 10.4 Changing user settings within a database

In Lucanet **Server Administrator**, you can now change the e-mail addresses for several users simultaneously on the **Users** tab of a database with read and write access. Furthermore, you can change the password of a user. If external authentication is activated for a user before changing the password, external authentication will be automatically deactivated after changing the password, which means the user will have to log in with his user name and password.



The screenshot shows the 'international\_sales' database configuration page. The 'Users' tab is active, displaying a table of users. A context menu is open over the 'E-mail' column for the 'Administrator' user, with 'Change password' and 'Change e-mail address' highlighted. The table below shows the user details:

User name	Last name	First name	E-mail	Last login	External authentication	Type	Administration
Administrator	Schulze	Maria		29.02.2024 15:20:27	<input type="checkbox"/>	User	Master
Holding	Jonas	Hartmann			<input type="checkbox"/>	User	No role
Subsidiary 1	Iniesta	Pedro		021 13:28:49	<input type="checkbox"/>	User	No role
Subsidiary 2	Micoud	Jacques			<input type="checkbox"/>	User	No role
Subsidiary 3	Reyna	Bob		021 16:17:34	<input type="checkbox"/>	User	No role
Data collector 1	-	-			<input type="checkbox"/>	User	No role
Data collector 2	-	-			<input type="checkbox"/>	User	No role
Data verifier 1	-	-			<input type="checkbox"/>	User	No role

## 10.5 Licensing of databases with read access no longer necessary

Until now, databases with read access also had to be included in the scope of the license. From now on, you no longer need to license reporting entities, consolidation areas, E-Bilanz files (for electronic reporting to the German tax authority), and users for databases with **read access**.

## 11 Enhancement for the execution of scripts

In directory structures, you could previously execute scripts below a folder only separately. From now on, the action **Execute all subordinate elements** will be available also for folders. You can use this action to simultaneously execute all scripts created in a folder with just a single click:

