

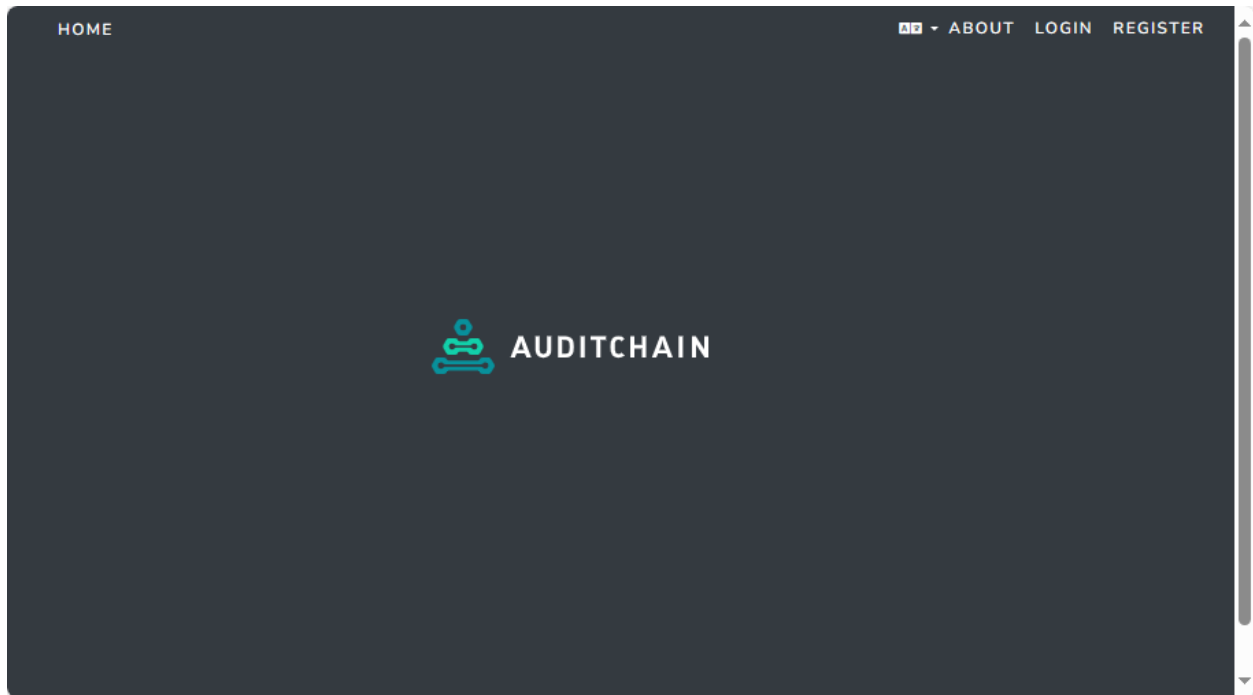
Getting Started with Auditchain Luca

This document explains step-by-step the very basics of getting started with Auditchain Luca. This guide makes use of the development version of Auditchain Luca.

STEP 1: Go to the Auditchain Suite web site.

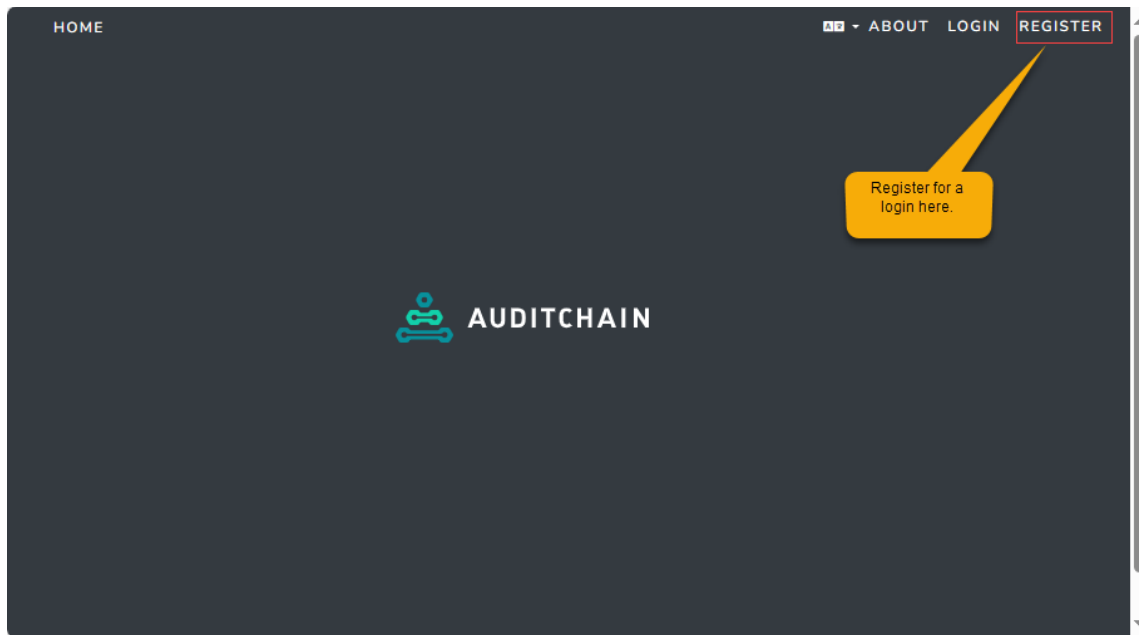
<https://dev.auditchain.finance/>

Auditchain Luca works best using the Firefox browser which receives the most testing, but also works well and has been tested using Google Chrome and Microsoft Edge.



STEP 2: Register.

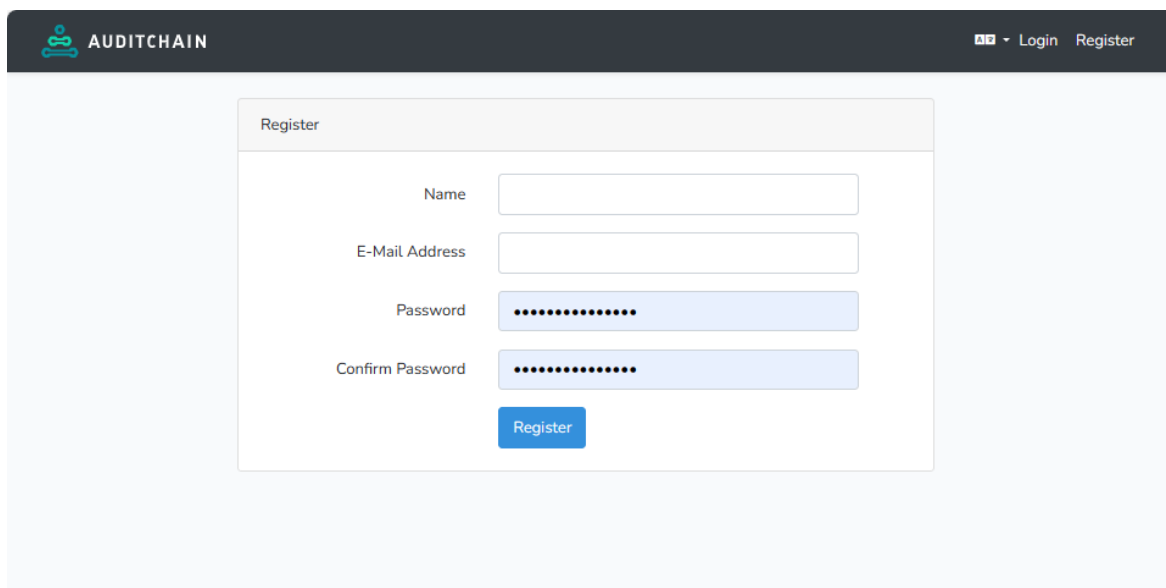
Select "Register":



You can login to Auditchain Suite using Google Login or MetaMask (and LinkedIn Login will eventually be supported); but we will use an email address to login.

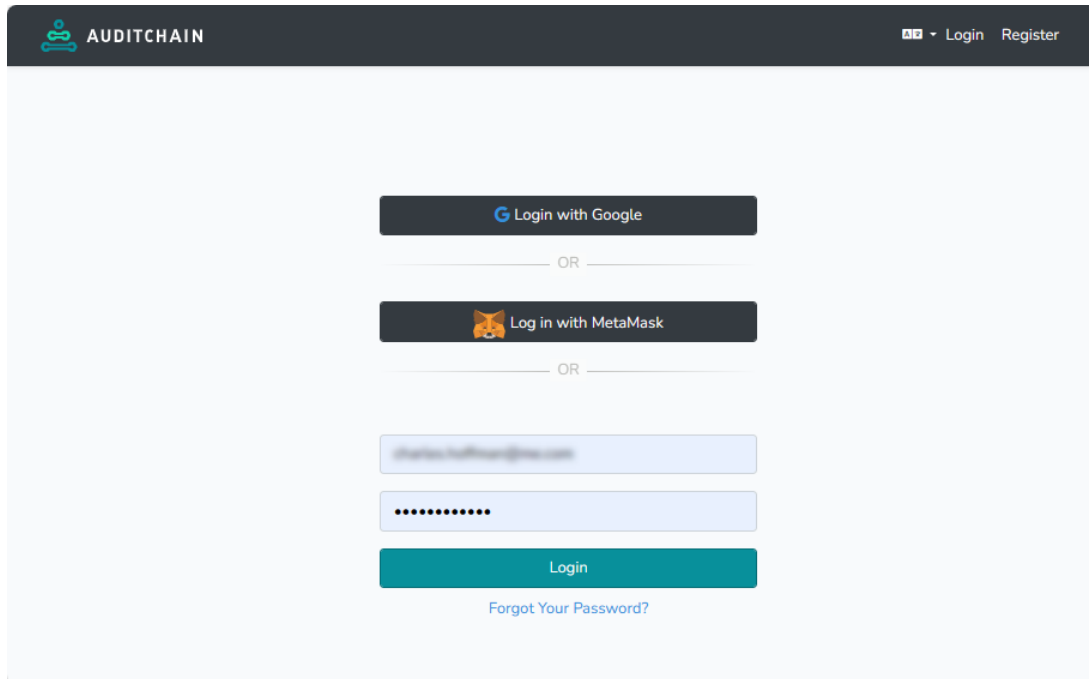
STEP 3: Complete and verify email registration.

Complete the registration form and press the blue "Register" button. An email will be sent to the email address you provided. Verify the email address per the instructions you will be sent.

A screenshot of the Auditchain registration form. The form is titled "Register" and is set against a light blue background. At the top left of the form area is the Auditchain logo and the word "AUDITCHAIN". At the top right, there are links for "Login" and "Register". The form contains four input fields: "Name", "E-Mail Address", "Password", and "Confirm Password". The "Password" and "Confirm Password" fields are filled with black dots. Below the input fields is a blue "Register" button.

STEP 4: Login to Auditchain Suite.

After verifying your email address per the instructions sent, login to Auditchain Suite by entering your email address and password. Then press the green “Login” button.

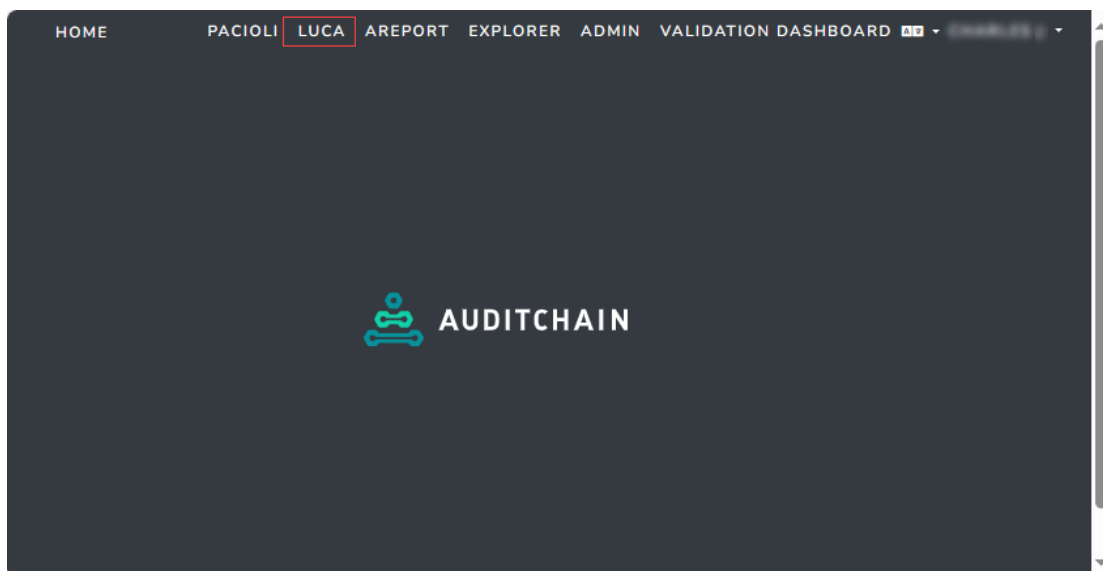


The screenshot shows the Auditchain login interface. At the top left is the Auditchain logo and name. At the top right are links for 'Login' and 'Register'. The main content area features three login options: 'Login with Google', 'OR', 'Log in with MetaMask', 'OR', and a standard email/password form. The email field contains a blurred address, and the password field is filled with dots. A green 'Login' button is positioned below the password field, with a 'Forgot Your Password?' link underneath it.

STEP 5: Select Luca.

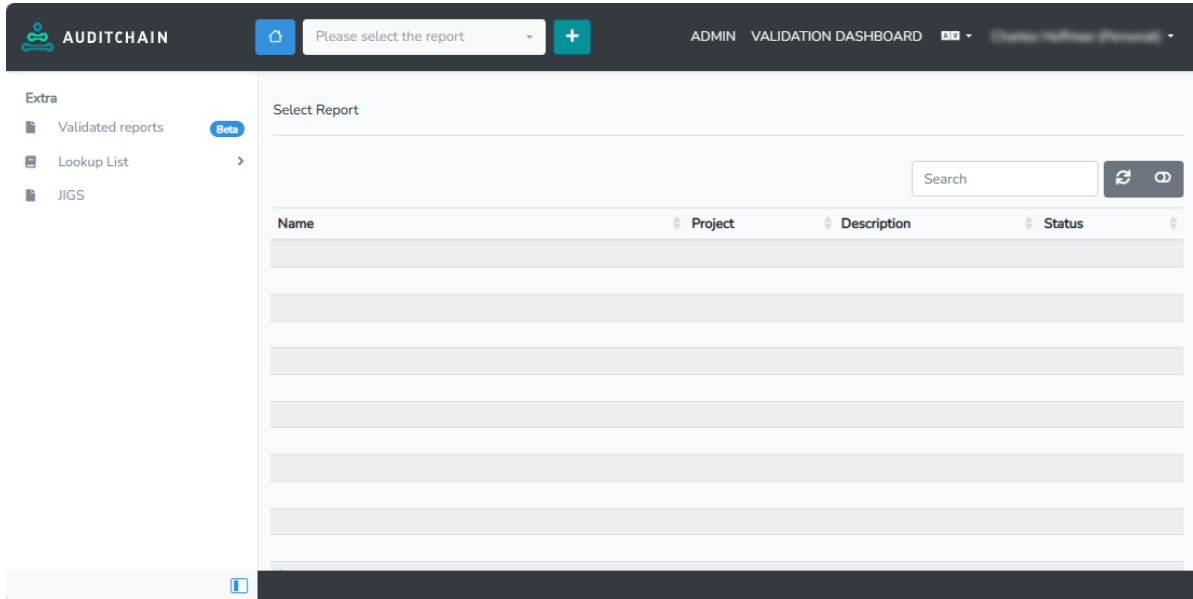
After logging in you will be taken to a form that looks similar to the form below with your login information shown on the RIGHT. (The login information below is blurred).

Click on “LUCA”.



STEP 6: Main form of Luca.

You will be taken to the main form of Luca which is a list of reports that you have created. Because you have not created any reports, your list of reports will be empty.



STEP 7: Create a New Report.

Press the green "+" button and you will be prompted to add a new report. Type in the name of the report you would like to create such as "My First Report" into the Report name text box. Then press the "Create a report" button.



STEP 8: Create report by importing Excel or JSON file(s).

There are many approaches that can be used to create a report: API, manually enter information, import information from a reporting scheme template to name a few.

To create your first report, we will import from Excel or JSON, you can choose. To do this you need to download this ZIP archive which contains two files: Excel and JSON:

<https://www.xbrlsite.com/seattlemethod/platinum-testcases/local-report/import.zip>

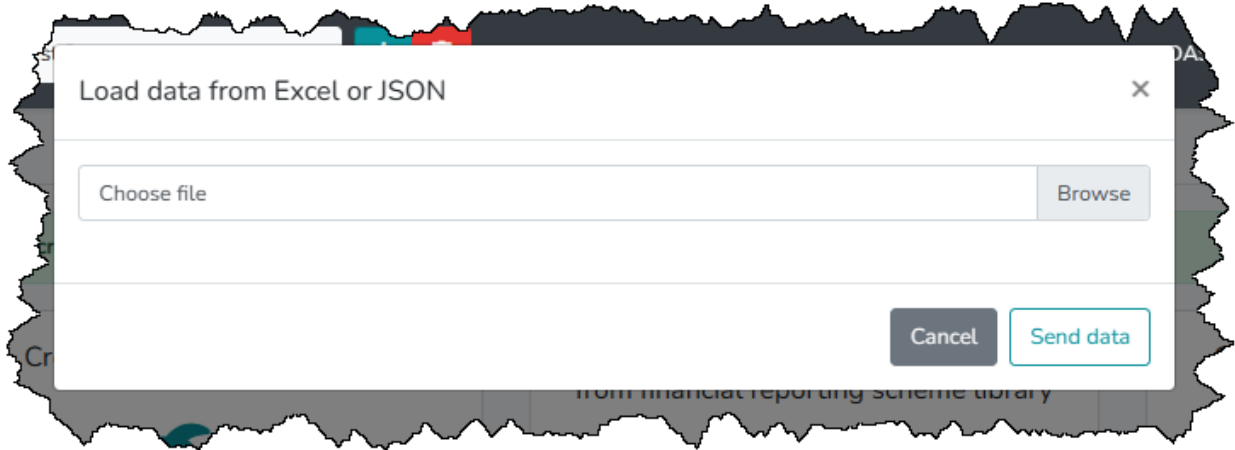
Unzip the ZIP archive to make the files available locally on your computer. Decide if you want to use the Excel or JSON version of the import file.

Select “Create report by importing Excel or JSON file(s) and then press the blue “GO” button:

The screenshot displays the AUDITCHAIN web application interface. The top navigation bar includes the AUDITCHAIN logo, a search bar with 'My First Report', and user information 'ADMIN VALIDATION DASHBOARD'. The left sidebar lists various report management options: 'Enter report information', 'Base information', 'Terms', 'Labels', 'References', 'Structures', 'Associations', 'Rules', 'Facts', 'View / Edit', 'Extra', 'Validated reports (Beta)', 'Lookup List', and 'JIGS'. The main content area, titled 'Report', features a green success message: 'Report is created successfully'. Below this, six report creation options are presented in a grid, each with a 'GO' button. The option 'Create report by importing Excel or JSON file(s)' is highlighted with a red border. This option includes an icon of a cloud with an upward arrow and the text: 'Excel, JSON, or CSV (coming soon) SBRM logical representation of report model and/or report'. Other options include 'Create a report from scratch', 'Create report by loading template(s) from financial reporting scheme library', 'Create proforma of report from an existing Luca report project', 'Create report project by importing an existing XBRL-based report', and 'Import report model information and report facts from external source'.

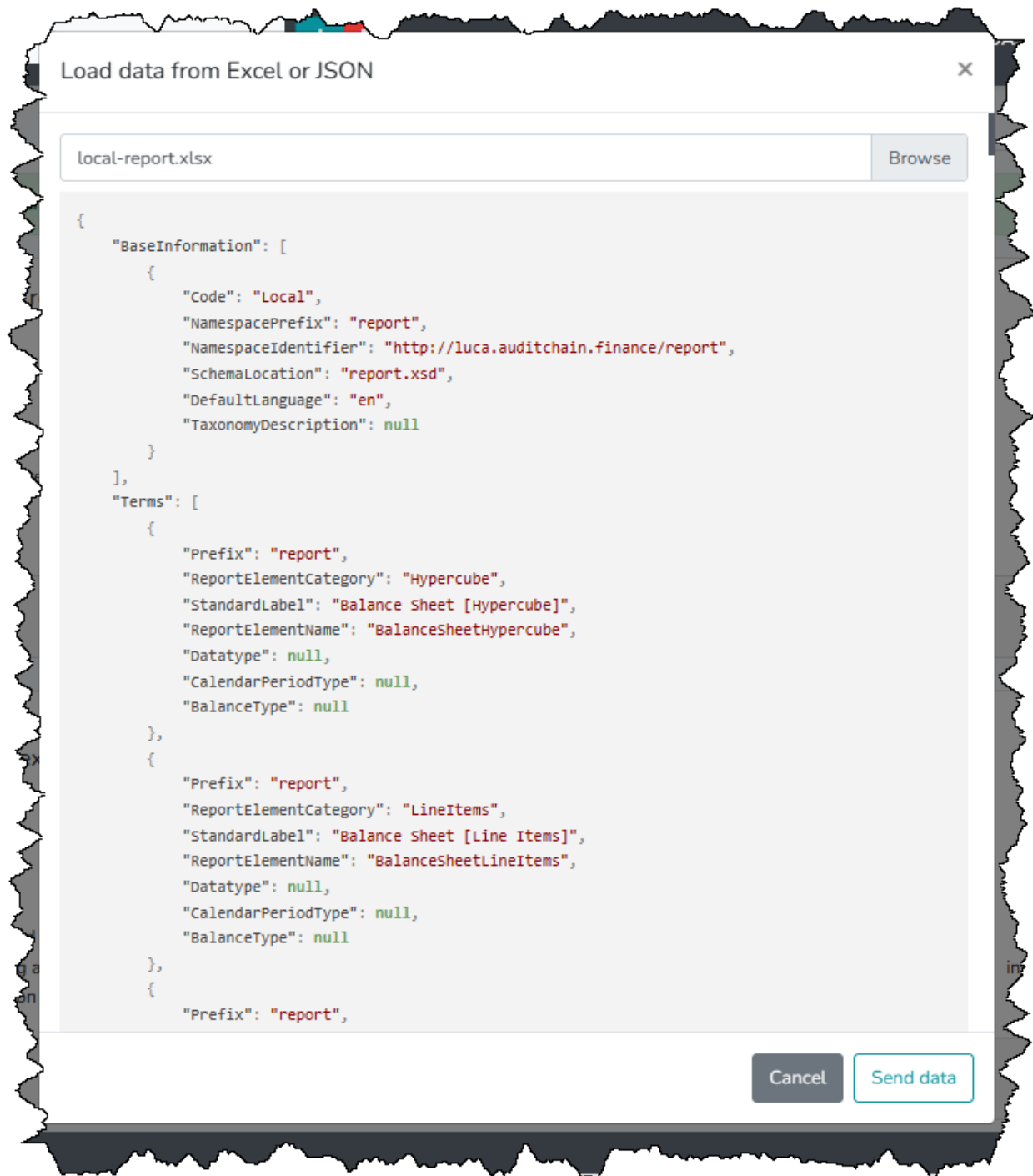
STEP 9: Select the Excel or JSON file you want to import.

Select the Excel file or JSON file from your computer. (Note that you need to extract the files from the ZIP archive you downloaded.)



STEP 10: Import.

After you select the file, you want to import, the following form will be displayed which shows you the information contained in that file which has been converted to JSON. Press the "Send data" button to import the information contained in the import file you selected.



STEP 11: View the imported report information.

After the information from the import file has been loaded into Auditchain Luca, press the button outlined in RED below on the right side to expand the tree of report structures. Press “Balance Sheet [Hypercube]” and what you see should match what you see below:

The screenshot shows the Auditchain Luca interface. The main content area displays the 'Instance' view of a report structure. The 'Balance Sheet [Arithmetic]' is expanded, showing a table with columns for 'Concept [Aspect]', '2022-12-31', and '2021-12-31'. The 'Assets' row shows a value of 3500 for 2022 and 0 for 2021. The 'Equity' row shows 3500 for 2022 and 0 for 2021. On the right side, a tree view shows the report structure, with 'Balance Sheet [Hypercube]' highlighted in red.

Concept [Aspect]	2022-12-31	2021-12-31
Balance Sheet [Arithmetic]		
Assets	3500	0
Liabilities	0	0
Equity	3500	0

STEP 12: Validate report.

Press the “Validate” button in the upper RIGHT-hand corner and select “Local Validation”. When the report validation is complete you will see the following:

The screenshot shows the Auditchain Luca interface. The main content area displays the 'Internal Validation' results. The 'Analysis' section shows a table with columns for '#', 'Verification Category', and 'Result'. The first four items are marked as successful (green checkmarks). The 'Messages' section shows two informational messages.

#	Verification Category	Result
1	XBRL Technical Syntax Verification	✓
2	Report Mathematical Computations Verification (XBRL Calculations)	✓
3	Report Mathematical Computations Verification (XBRL Formula)	✓
4	Report Model Structure Verification	✓
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	

#	Type	Stage	Message
1	info	loaded in 0.04 secs at 2024-01-23T09:38:17	dev.auditchain.finance/storage/aa03cb7b-e95e-405e-b3e1-9fe4e893e5a5/ceef6aba/instance.xml
2	info	validated in 0.93 secs	dev.auditchain.finance/storage/aa03cb7b-e95e-405e-b3e1-9fe4e893e5a5/ceef6aba/instance.xml

STEP 13: Explore!

The next step is to explore Luca. At this juncture, try clicking on the tabs at the top center of the form you see or the blue “Generate” button on the right.

