



User Documentation for Wholesalers

Test Remote Station ELBRIDGE Interface

Version 2.0

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1 System Requirements

Access to the test remote station requires the latest version of one of the following browsers:

- Google Chrome
- Mozilla Firefox
- Microsoft Edge
- Internet Explorer
- Opera
- Safari

JavaScript must also be activated in the browser.

There are no further software requirements.

2 "Start in the wholesaler's shop" wholesaler test scenario

The following figure shows the scenario you can use to test your wholesaler system against the test remote station configuration tool.

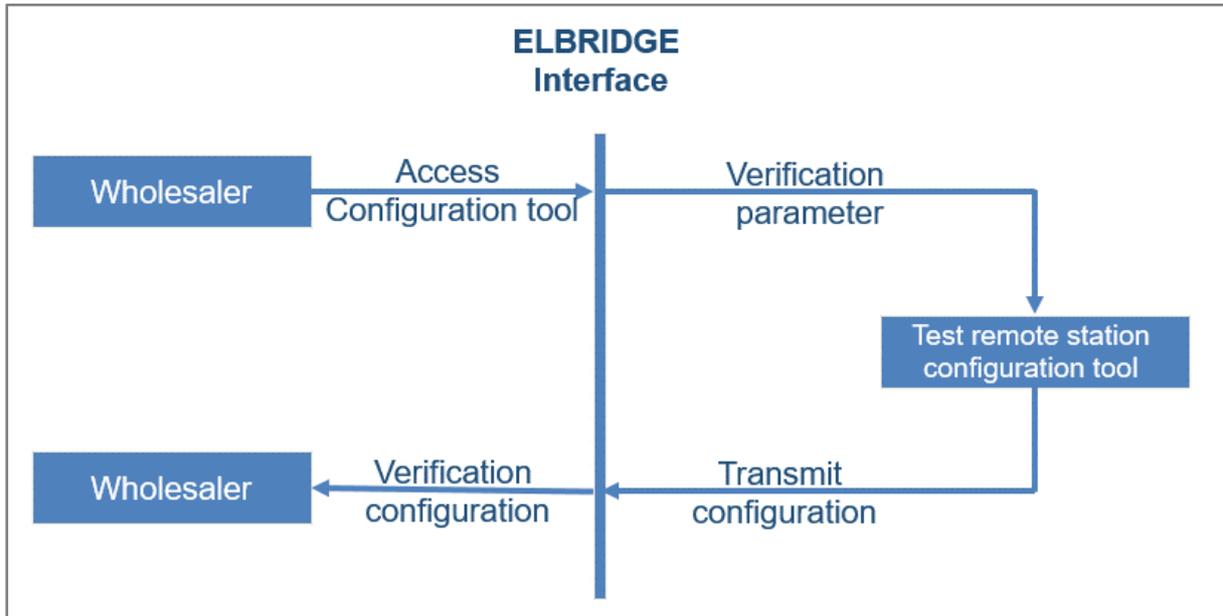


Figure 1: Using the test remote station configuration tool for wholesalers

2.1 Accessing the Test Remote Station Configuration Tool from the Wholesaler's System

To test the interface from your wholesaler's system, you can access the test remote station configuration tool via the ELBRIDGE interface with the version, country, language and Hook URL parameters. This is available at <https://testconfigurator.elbridge.itek.de>.

An example of accessing the configuration tool can be found in the ELBRIDGE Interface Description Version 2.0 in the appendix under "Example - Accessing the configuration tool".

2.2 Verifying the Access Parameters

Once the configuration tool has been accessed, the transferred parameters are received and verified. Should any errors be detected during access, these are displayed.

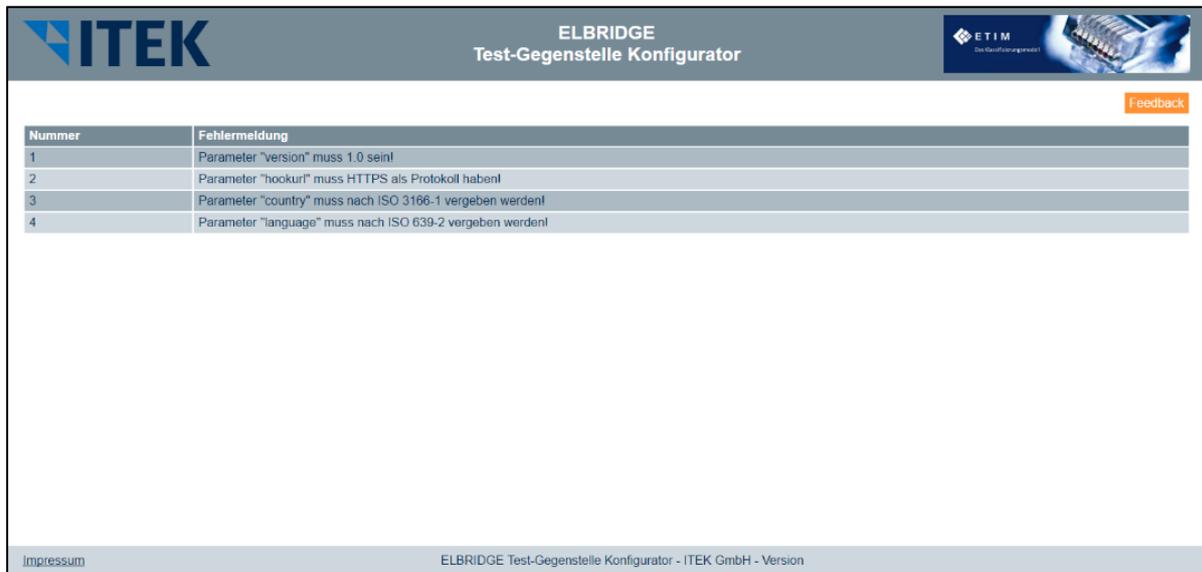


Figure 2: Test remote station configuration tool error page

If the access parameters are correct, these are displayed in the following overview for verification.



Figure 3: Overview of test remote station configuration tool

2.3 Creating, Displaying and Deleting a Position

To simulate the configuration, the following types of position can be recorded:

- Standard items
- Standard items with reference to a configuration

- Reference to a configuration

Use the respective buttons to enter the information.

Depending on the position type, the entry fields for the permitted data content are displayed. Mandatory information is marked with a * and may differ from one position type to the next. The price information (price (gross), currency, price quantity, pricing unit and price group) must be completed in full. The “Save item” button completes the data recorded. Before the position is saved, the data recorded must be verified against the requirements of the ELBRIDGE interface. A corresponding error message is produced in the event of any incorrect entries.



The screenshot shows the 'ELBRIDGE Test-Gegenstelle Konfigurator' interface. It features a header with the ITEK logo, the title 'ELBRIDGE Test-Gegenstelle Konfigurator', and the ETIM logo. A 'Feedback' button is located in the top right corner. The main area contains a table with two columns: 'Eigenschaft' (Property) and 'Wert' (Value). The 'Eigenschaft' column lists various fields, some marked with an asterisk to indicate they are mandatory: Hersteller Identifikation GLN*, Hersteller Identifikation DUNS, Artikelnummer des Herstellers*, Typ, GTIN, Kurztext, Preis (Brutto), Währung, Preismenge, Preisgruppe, Menge*, and Bestell-/Preiseinheit*. The 'Wert' column contains corresponding input fields. Below this table is a section for 'Dokumentzuordnungen' (Document Assignments) with a 'Dokument erstellen' button and a small table with columns 'Quelle', 'Mime-Code', 'Dateiname', and 'Funktion'. At the bottom of the form, there are 'Artikel speichern' and 'Zurück' buttons, and a disclaimer: 'Diese Seite dient zur Konfiguration eines Artikels. Um die Artikel Konfiguration speichern zu können müssen Sie mindestens die Pflichtfelder gefüllt haben. Die Pflichtfelder sind mit einem * gekennzeichnet.' The footer includes 'Impressum / Datenschutzerklärung' and 'ELBRIDGE Test-Gegenstelle Konfigurator - ITEK GmbH - Version 2.0.5'.

Figure 4: Creation view

The position created is shown in the "Items" table with the GLN manufacturer identification, DUNS manufacturer identification, manufacturer's item number, type, configuration reference number and GTIN values.

A detailed view of the position containing all information can be called up using the “Detail” button.



ELBRIDGE
 Test-Gegenstelle Konfigurator



Feedback

Eigenschaft	Wert
Hersteller Identifikation GLN	1234567890128
Hersteller Identifikation DUNS	
Artikelnummer des Herstellers	4711
Typ	
Referenznummer der Konfiguration	
GTIN	
Kurztext	
Preis (Brutto)	
Währung	
Preismenge	
Preisgruppe	
Menge	1
Bestell-/Preiseinheit	C62
Gültigkeitsende	

Nr.	Quelle	Mime-Code	Dateiname	Funktion
Keine Dokumente!				

Zurück

Impressum / Datenschutzerklärung
ELBRIDGE Test-Gegenstelle Konfigurator - ITEK GmbH - Version 2.0.5

Figure 5: Detailed view

Positions can be deleted by pressing the “Delete” button and confirming the subsequent prompt.

2.4 Transmitting the Configuration Back to the Wholesaler's System

The "Send" button appears once at least one position has been created. This can be used to start the return process. Once the process has been started, the positions created will be converted into the JSON structure for transmission. These are then transmitted to the Hook URL you specified via the ELBRIDGE interface.

2.5 Verifying the Wholesaler's System

The transmitted parameters are filtered through the acceptance process in your software program. If no errors are detected during the acceptance process, your implementation conforms to the ELBRIDGE interface.

3 "Start in industry" wholesaler test scenario

The following figure shows the scenario you can use to test your wholesaler system against the test remote station configuration tool.

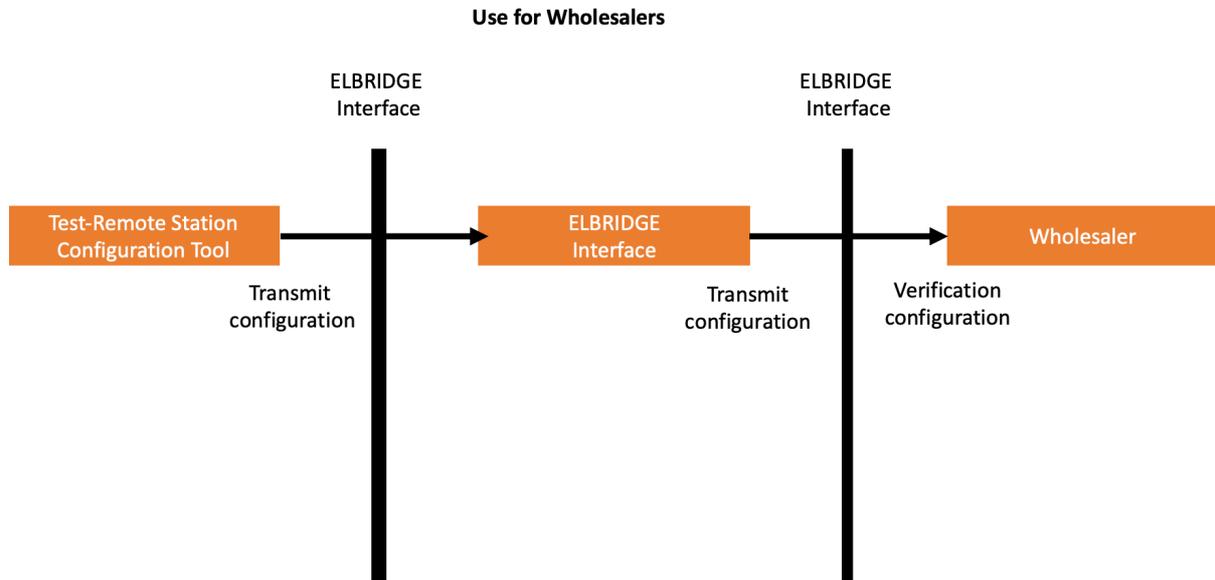


Figure 6: Using the test remote station configuration tool for wholesalers

3.1 Accessing the Test Remote Station Configuration Tool

To test the interface in the "Start in industry" scenario from your wholesaler's system, you can access the test remote station configuration tool. This is available at <https://testconfigurator.elbridge2.itek.de/callwithoutparameters.php>.

After accessing the configuration tool, a page appears where the user can specify the language and country in which the test configuration tool is to be started.

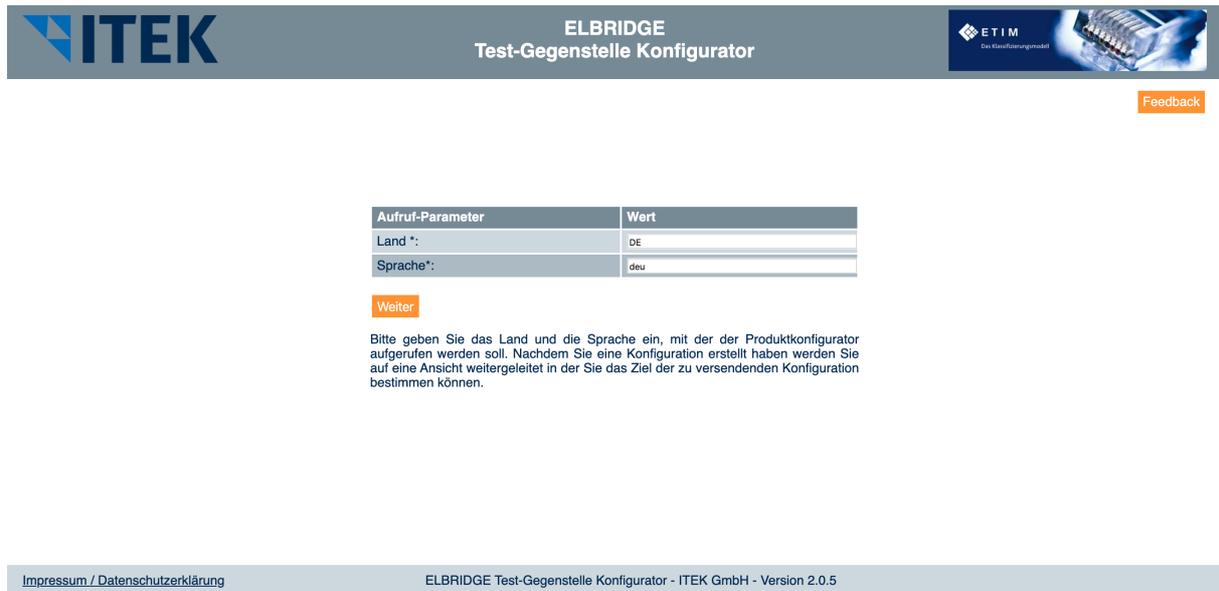


Figure 7: Test configuration tool settings page

After specifying the language and country, press "Next" to start the configuration tool.



Figure 8: Configuration tool display

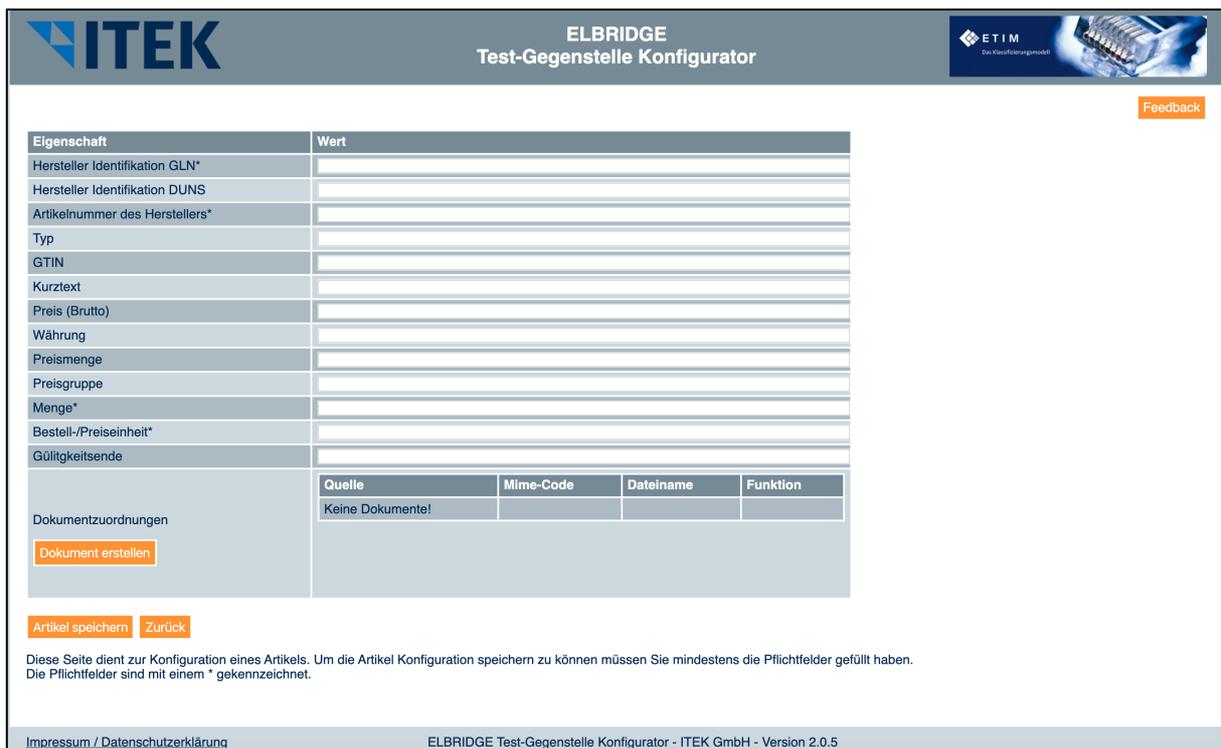
3.2 Creating, Displaying and Deleting a Position

To simulate the configuration, the following types of position can be recorded:

- Standard items
- Standard items with reference to a configuration
- Reference to a configuration

Use the respective buttons to enter the information.

Depending on the position type, the entry fields for the permitted data content are displayed. Mandatory information is marked with a * and may differ from one position type to the next. The price information (price (gross), currency, price quantity, pricing unit and price group) must be completed in full. The “Save item” button completes the data recorded. Before the position is saved, the data recorded must be verified against the requirements of the ELBRIDGE interface. A corresponding error message is produced in the event of any incorrect entries.



The screenshot shows the 'ELBRIDGE Test-Gegenstelle Konfigurator' interface. It features a header with the ITEK logo and the ETIM logo. The main area contains a table for configuration properties and a section for document assignments.

Eigenschaft	Wert
Hersteller Identifikation GLN*	
Hersteller Identifikation DUNS	
Artikelnummer des Herstellers*	
Typ	
GTIN	
Kurztext	
Preis (Brutto)	
Währung	
Preismenge	
Preisgruppe	
Menge*	
Bestell-/Preiseinheit*	
Gültigkeitsende	

Quelle	Mime-Code	Dateiname	Funktion
Keine Dokumente!			

Buttons: [Feedback](#), [Dokument erstellen](#), [Artikel speichern](#), [Zurück](#)

Diese Seite dient zur Konfiguration eines Artikels. Um die Artikel Konfiguration speichern zu können müssen Sie mindestens die Pflichtfelder gefüllt haben. Die Pflichtfelder sind mit einem * gekennzeichnet.

Footer: [Impressum / Datenschutzerklärung](#) | ELBRIDGE Test-Gegenstelle Konfigurator - ITEK GmbH - Version 2.0.5

Figure 9: Creation view

The position created is shown in the "Items" table with the GLN manufacturer identification, DUNS manufacturer identification, manufacturer's item number, type, configuration reference number and GTIN values.

A detailed view of the position containing all information can be called up using the “Detail” button.



ELBRIDGE
 Test-Gegenstelle Konfigurator



Feedback

Eigenschaft	Wert										
Hersteller Identifikation GLN	1234567890128										
Hersteller Identifikation DUNS											
Artikelnummer des Herstellers	4711										
Typ											
Referenznummer der Konfiguration											
GTIN											
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Preis (Brutto)											
Währung											
Preismenge											
Preisgruppe											
Menge	1										
Bestell-/Preiseinheit	C62										
Gültigkeitsende											
Dokumentzuordnungen	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #d3d3d3;"> <th>Nr.</th> <th>Quelle</th> <th>Mime-Code</th> <th>Dateiname</th> <th>Funktion</th> </tr> </thead> <tbody> <tr> <td colspan="5">Keine Dokumente!</td> </tr> </tbody> </table>	Nr.	Quelle	Mime-Code	Dateiname	Funktion	Keine Dokumente!				
	Nr.	Quelle	Mime-Code	Dateiname	Funktion						
Keine Dokumente!											

Zurück

Impressum / Datenschutzerklärung
ELBRIDGE Test-Gegenstelle Konfigurator - ITEK GmbH - Version 2.0.5

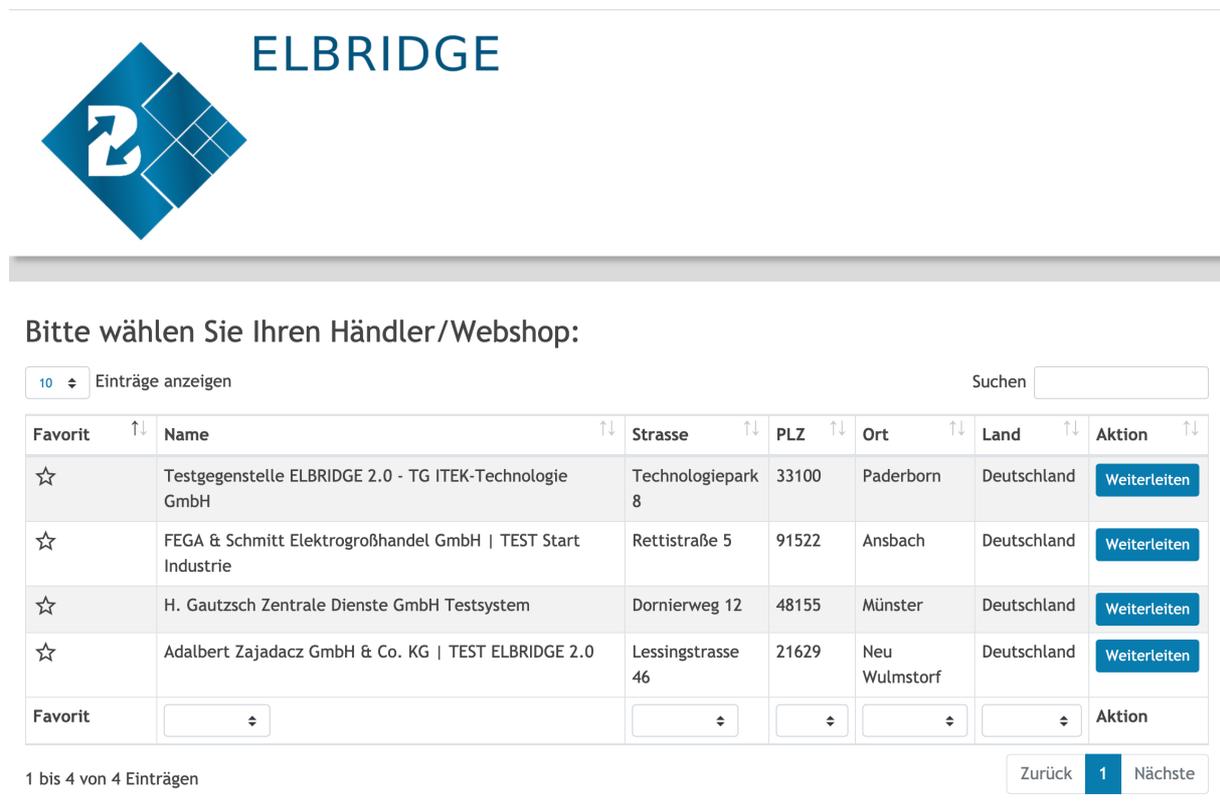
Figure 10: Detailed view

Positions can be deleted by pressing the “Delete” button and confirming the subsequent prompt.

3.3 Transmitting the Configuration to the ELBRIDGE Interface

The "Send" button appears once at least one position has been created and can be used to start transmitting to the ELBRIDGE interface. Once the process has been started, the positions created will be converted into the JSON structure for transmission. These are then transmitted to the ELBRIDGE interface via the ELBRIDGE interface,

where the wholesaler's systems is available for transmission.



The screenshot shows the ELBRIDGE interface with the following elements:

- Header:** ELBRIDGE logo and title.
- Section:** "Bitte wählen Sie Ihren Händler/Webshop:"
- Search:** "10" Einträge anzeigen and a search box labeled "Suchen".
- Table:** A table with columns: Favorit, Name, Strasse, PLZ, Ort, Land, and Aktion. It lists four wholesalers with their details and a "Weiterleiten" button for each.
- Footer:** "1 bis 4 von 4 Einträgen" and pagination buttons "Zurück", "1", "Nächste".

Favorit	Name	Strasse	PLZ	Ort	Land	Aktion
☆	Testgegenstelle ELBRIDGE 2.0 - TG ITEK-Technologie GmbH	Technologiepark 8	33100	Paderborn	Deutschland	Weiterleiten
☆	FEGA & Schmitt Elektrogroßhandel GmbH TEST Start Industrie	Rettistraße 5	91522	Ansbach	Deutschland	Weiterleiten
☆	H. Gautzsch Zentrale Dienste GmbH Testsystem	Dornierweg 12	48155	Münster	Deutschland	Weiterleiten
☆	Adalbert Zajadacz GmbH & Co. KG TEST ELBRIDGE 2.0	Lessingstrasse 46	21629	Neu Wulmstorf	Deutschland	Weiterleiten
Favorit						Aktion

Figure 11: Example - ELBRIDGE interface display

Pressing the "Transmit" button for your entry transfers the test configuration to your system.

3.4 Verifying the Wholesaler's System

The transmitted parameters are filtered through the acceptance process in your software program. If no errors are detected during the acceptance process, your implementation conforms to the ELBRIDGE interface.