

Emotra

EDOR®

EDOR® Test and Emotra Cloud

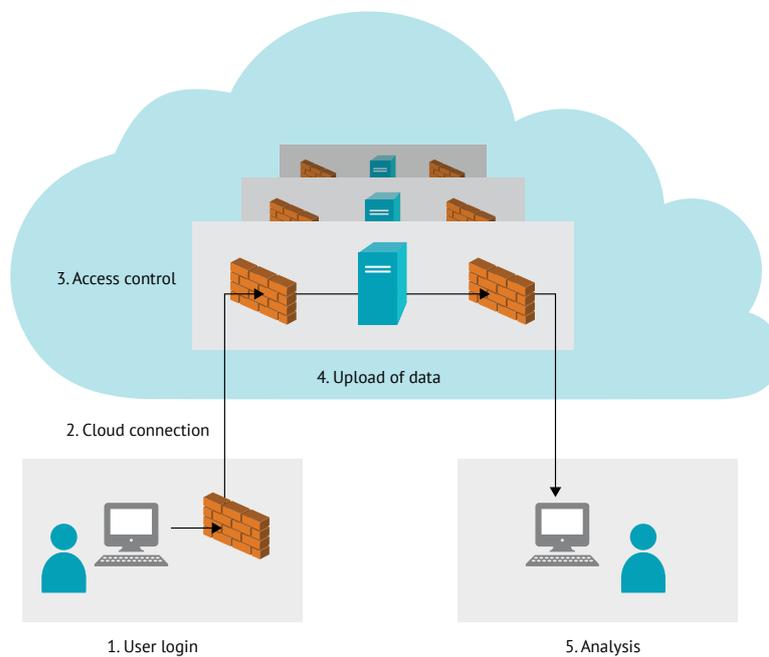


EDOR® TEST AND THE EMOTRA CLOUD

This document explains how EDOR-Test uses the Emotra Cloud to ensure a flexible and secure way of data transfer and management.

Before going through the outline of the system, it is important to point out that the Emotra Cloud or EDOR-Test does not handle any patient identification in any of the systems. No name, address or any other personal identification is entered into the systems. The test-site or clinic assigns a specific code to the test and will receive a test-result back with that same code. This way, all patient identification data stays at the clinic.

Below is an overview of the system, showing the flow of test data from a user to an analyst. Once a test has been completed a process of data transferring, analysis and report generation is initiated. Further down is a step by step explanation of the schematic.



The process of transferring and analysing data is explained in the following steps:

1. User login. At the clinic, the test-leader is prompted to make a login to the EDOR-Test environment. This restricts use of the system to test-leaders that have been granted access to perform the test.
2. Cloud connection. The login procedure then establishes a secure connection over the Internet to the Cloud connection.
3. Access control. The cloud-based EDOR-servers, controls and grant the user appropriate access. Once access has been granted, the test leader will be able to perform tests and upload data to the cloud.
4. Upload of data. Once a new test has been completed, the system will begin to upload data to the cloud-based servers.
5. Analysis. When a new test has been received on the server side the analysts will be informed and the can proceed to connect to the servers and perform an analysis. The result of this analysis is a test report that is sent back to the clinic.

From a user's point of view, there are several advantages of using a cloud-based system approach:

- Flexibility – test where the patient is. Communication with the EDOR servers is based on standard secure web access, meaning that you are not bound to a specific location. Changing to another ward, practice or even going to the patient's home is not a concern if there is a good internet connection.
- Availability – Emotra cloud is there for you to use. The system adapts to your needs and are available when you need them. By using cloud servers, the risk of down-time is minimized.
- Security – your data is safe. Once data has been uploaded to the Emotra cloud, you do not have to worry about backup and data retention since it will be kept on the servers.
- Save time - we let you focus on your job. We take care of managing the system and make sure that the system matches your needs.

The EDOR-Test is designed to serve all needs from the small private psychiatry office to the large hospitals, where even ambulatory care is included. This is done by providing a flexible and secure system regardless of location.