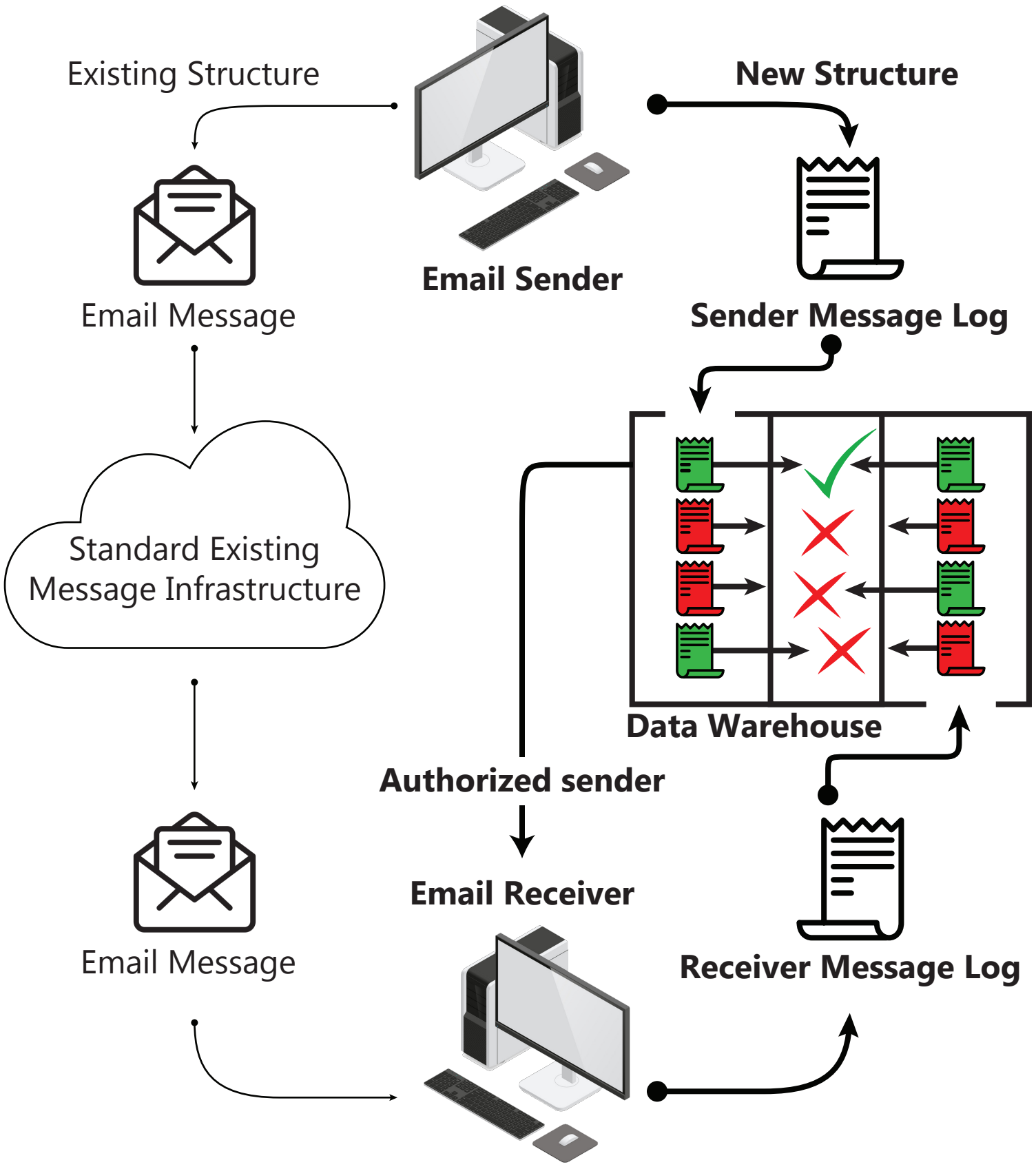
Validation Overview



Validation Overview Details

Authorized sender

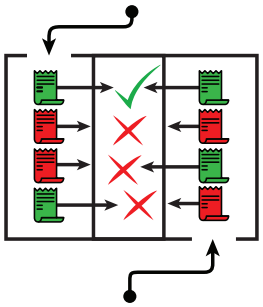
Is a sender who is in a white list in the data warehouse and they have the application installed. They create a message like they normally would and hit the send button and the message gets sent through normal means. Our application creates a Sender Message Log.

Authorized Receiver

Is a receiver who is in the white list in the data warehouse and they have the application installed. They open up their message like they normally would and our application creates a Receiving Message Log. If there is a matching Message Log in the Data Warehouse then the message is displayed according to the receivers personalized notification settings.

Data Warehouse

The Data Warehouse checks the message log to see if the sender and receiver are white listed. If they are, then it stores the message log. When a message is received, another message log is created and sent to the Data Warehouse for comparison. If there is a match the message is considered "vetted"



Sender Message Log

The users client app will construct a receipt of the following details to be sent to the data warehouse for comparison.

Receipt Information:
To:
From:
Date:
Message Hash:



Receiver Message Log

Once the receiver receives a message, a receipt is constructed by the recievers client app with the following details and is sent to the data warehouse for comparison.

Receipt Information:
To:
From:
Date:
Message Hash:

