

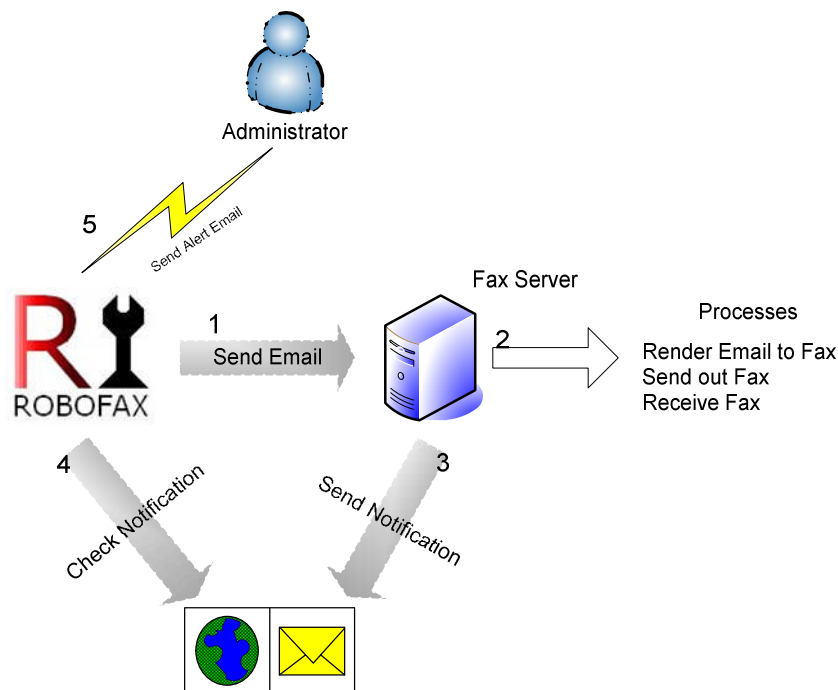
Robo-Fax

Robo-Fax is a software robot that continuously sends a fax message that will test every component of the fax server, its email connectivity and telephone/fax lines. If there is a failure or service interruption in any one of the components or connections, Robo-Fax will attempt to restart services (optional) and send an Alert to the Administrator.

Now with Robo-Fax, Administrators can rest easy in knowing that they will be notified first if there are any problems with the fax server and be able repair the problem before users or processes are negatively impacted.

Message flow and systems tested:

- Robo-Fax sends an email message to a Fax Address, testing the email to Fax Server connection.
- The Fax Server receives the email message and converts into a fax, testing the Rendering.
- The fax is sent to a fax number that is answered by the fax server, testing the outbound fax lines and incoming fax lines.
- The Fax is Routed to the Robo-Fax User, for example, using DID routing, which tests the fax routing logic in the Fax Server.
- The Fax Server sends an email notification to the Robo-Fax User, notifying it of a received fax. This tests the Fax Server to email server connection.
- Robo-Fax provides the ability to automatically restart the Fax Board service if the email notification is not received within the time period set by the user after the message was sent. When Robo-Fax does not receive an email notification of a received fax within the defined time interval, an email alert will be sent to the Administrator.
- Robo-Fax must run on a PC other than the Fax Server, otherwise if the Fax Server is down then Robo-Fax will not be running either and no alerts will be sent.



System Requirements:

Windows XP Professional Edition, or Server 2003 client PC
FaxCore Standard/Enterprise Server 4370