EFT System Architecture Guide

Globalscape EFT is a managed file transfer solution that streamlines the exchange of data between your systems, employees, customers, and trading partners. It provides a single point of control with extensive security settings, workflow management, detailed audit trails, and reports.

The intuitive EFT interface and comprehensive workflow features help to eliminate the need for custom programs/scripts, single-function tools, and manual processes. This innovative solution reduces costs, improves the quality of your file transfers, and helps your organization comply with data security policies and regulations.

EFT can be installed as a standalone deployment with one server (which can have multiple sites/IP addresses) or in a variety of more complex options, including cloud deployments, depending what you need to accomplish.

With integrated support for clustering, EFT can process high volumes of file transfers for enterprises by load balancing processes across multiple nodes. The clustering technology in EFT also provides active-active automatic failover for disaster recovery.

EFT can be scaled horizontally by adding additional systems to the cluster. When paired with a load balancer, inbound connections to file servers can be distributed to the available systems in the cluster. As your business and transfer requirements grow, EFT can easily grow with it by adding additional servers to the cluster.

The attached PDF includes several EFT different architectures, including support for high availability (clustering) and load balancing, and summarizes the advantages of each configuration.

GlobalSCAPE Knowledge Base
https://kb.globalscape.com/Knowledgebase/11546/EFT-System-Architecture-Guid...