

# Benefits of a Cloud-based (SaaS) MFT

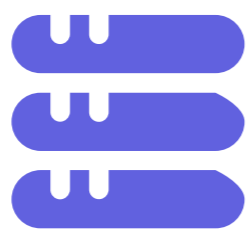


## LOAD BALANCING, HIGH SCALABILITY AND FLEXIBILITY

Scalable architecture of the cloud allows MFT solution providers to quickly **increase and decrease server space** and allocate resources according to growing or diminishing business demand in a monitored environment. Therefore, they can easily **handle overloading** and add **additional capacity** for the increasing volume.

## LOW COST

Cloud hosted MFT system's **cost of infrastructure will be very low**. MFT solution providers only have to pay for what they actually provisioned because of the **pay-as-you-go pricing concept** of cloud vendors. Due to the low development cost, cloud-based MFT solutions can be provided to at **lower price** and users have the opportunity to choose packages based on their actual consumption.



## HIGH STORAGE RELIABILITY

In a cloud-based MFT system, the cloud service provider is responsible for most of the **computational infrastructure like servers, storage, databases, etc.** The resources are **24x7 available** in the cloud with potentially unlimited capacity. Most of the cloud service providers follow design principles and best practices to minimize failures and service outages and some providers even follow **cross-region disaster recovery mechanisms** to provide resilience to regional disasters and **ensure fault tolerance**.

## SECURE STORAGE

To mitigate security risks, cloud vendors follow many data security measures such as continuous **security administration** on network infrastructure, investigation on potential security issues, **identity & access management, regular updates** on security policies and compliances, conducting regular tests on infrastructure for **threat detection & continuous monitoring** for security breaches, etc.



## FAST ONBOARDING

Unlike an on-premise MFT system, **you don't have to waste hours** of deployment time installing software, configuring databases and servers etc., if you are using a cloud-based MFT system. The service will be **available right after your purchase**.

## EASY MAINTENANCE

On-premise MFT will require lots of infrastructure like servers, network bandwidth, backups, etc. Therefore, the responsibility of managing and maintaining the hosted solution falls on the internal IT team. Consequently, you may need several system admins & support staff for sheer maintenance. In a cloud-based solution, the cloud provider will take care of all the burden of maintaining traditional servers and software.

