

MOSAIC

Content Flow

File Transfer Made Simple

Key Features:

- Fully hosted, software-only solution
- 24x7 hosting, service and support
- Rapid deployment to new publish and receive points without the need for specialist hardware
- File transfers are encrypted with MD5 checksum for security
- Compliant with HIPPA, SOX and GLB with SSL and AES.
- Pricing tiers to enable high-volume customers to realize cost savings
- Optional transcoding via Mosaic Content Transform
- Optional store and manage with Mosaic content vault

Key Benefits

- Send and receive files upto 40X faster than FTP
- Simplifies logistics and reduces transportation costs
- Enhanced efficiency with auto-resuming (without restarting) in the event of network failure
- No Capex with a simple pay as you grow model
- Flexible pricing to suit a variety of budgets and needs
- Peace of mind with a secure solution that adheres to regulatory requirements

Transferring large volumes of media assets across production and broadcasting studios, remote facilities and offices is a critical process for many companies. Using traditional shipping methods and FTP solutions can be slow and unreliable, a combination that causes lost productivity and frustration.

What is Mosaic Content Flow?

Mosaic Content Flow provides a software-only, file transfer solution which provides acceleration, security, and retry/resume facilities to ensure media delivery for broadcasters, production studios and content owners. Mosaic Content Flow enables rapid and reliable file transfers and creates a connection that mitigates the impact of poor network conditions. The result is transfers that are up to 40X faster (or more) than conventional file transfer methods. The service is based on Tata Communication world leading position in global network provisioning. File transfers use the UDP transfer protocol and encryption includes a MD5 checksum for security.

For Customers Across the Content Spectrum

Whether you are a large broadcaster who is looking for a no CAPEX solution, a small content company who may lack the capital to invest in assets only needed on a project basis, or a purely-digital content company whose content is managed entirely in the cloud, Mosaic Content Flow is designed for customers in many different aspects of the media value chain. Service providers, with content customers, can also benefit from the lower total cost of service delivery that Mosaic Content Flow can provide.

A Smart Alternative to FTP

FTP (File Transfer Protocol) is the method conventionally used for file transfer. However, FTP uses TCP rather than UDP as the transport protocol, meaning that all packets must be verified and the resulting file transfer is significantly slower. FTP restarts when there is a brief network outage needing manual attendance for overnight transfers. Mosaic, alternatively, checks the integrity of the file on arrival and resends any missing or incorrect packets, making it a significantly quicker, more efficient solution.

The Tata Communications' Difference

Mosaic Content Flow is supported by Tata Communications' world-class Global Media Delivery Infrastructure and is based on the file acceleration technology from FileCatalyst. We leverage over 200,000 km of subsea and terrestrial fiber backbone to deliver low latency and high redundancy to the world's global media hotspots. Our fiber backbone ensures high levels of capacity and control for unparalleled, video-optimized performance. Because we own the network and data centers, we can provide 24x7 end-to-end dedicated service and pricing that is sensitive to our customers' needs.

For more information on Mosaic Content Flow visit Mosaic.Tatacommunications.com or email GMES@tatacommunications.com