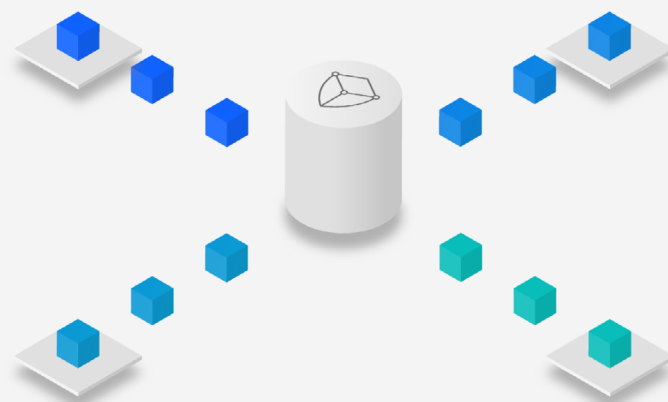


# Fast and secured large data transfers help decrease time to market

Accelerate collaboration on 3D CAD models and other essential files with real-time transfer of data



Manufacturing processes often involve intricate designs, complex computer-aided design (CAD) models, detailed specifications and other data-intensive files that need to be shared with globally dispersed teams. However, legacy TCP-based transfer protocols, such as FTP and HTTP, are slow and unsecure. IBM® Aspera® addresses these challenges by offering high-speed transfers, global accessibility and robust security. Aspera accelerates production cycles, enhances collaboration and helps ensure data protection in transit and at rest.

## Securely share massive files anywhere

Aspera is a suite of data-transfer software designed to move large data sets quickly and securely, regardless of network conditions. Aspera offers the server-side and client-side software needed to send files at maximum speed. Offered as a self-managed software solution, SaaS, or hybrid model, the versatility of Aspera makes it a solution for any team working with big data.

## Big data transport and sync

Transfer, distribute and sync huge files and data sets, globally.

## Large-file sharing across distances

Accelerate collaboration with teams around the world.

## Automate file transfers

Manage and automate data transfers and workflows.

## Secure encryption

Encryption in transit and at rest helps ensure maximum security.

## Hybrid cloud workflows

Build highly scalable workflows running on premises, in the cloud or both.

## Data-integrity verification

Guard against man-in-the-middle, replay and denial-of-service attacks.

With IBM Aspera, you can rest assured that your critically important data gets to where it needs to be fast, regardless of size, format or transfer distance.

Get a hands-on experience of the solution with our [free 30-day trial of IBM Aspera on Cloud](#).