

# Sports Reporting. Accelerated.

FASTER FTP AS-A-SERVICE



When sending files from Brazil back home a Swiss broadcaster experienced poor data rates.

Instantly set up, TIXway-as-a-Service provides 2.5 faster transfers - without any software installation at the cutter's laptop or at the broadcast center's file server.

TV News and Sports contribution is always time-critical. Content has to arrive in the broadcast center as fast as possible. However file transfer may take unnecessarily long - especially when long distance networks are involved.



## USE CASE

A Swiss TV reporter team in Brazil creates and delivers daily sport reports - latest news about their national football team.

The journalists are located in Porto Seguro, close to the location of their team.

Contributions need to be transferred as fast as possible to keep the audience in Europe up-to-date.

## CHALLENGE

Sending files from Porto Seguro to the FTP server located at the broadcaster's facility in Zurich via the regular Internet initially resulted in a data rate of about 3.2 Megabit/s.

Since the TV team was already in the field, any additional modification of the used equipment had to be avoided.

So how to accelerate transfers under these conditions?

## SOLUTION

TIXway-as-a-Service is TIXEL's global network of gateways to accelerate FTP on the Internet for rapid global file exchange.

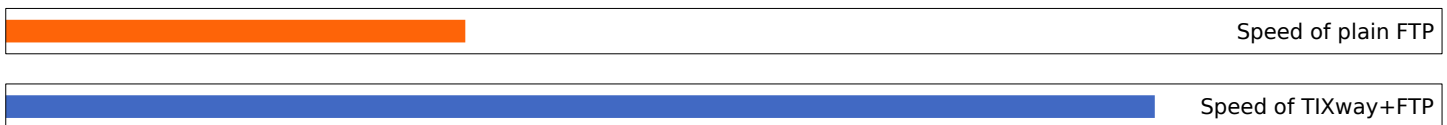
As ad-hoc solution TIXEL instantly provided a gateway in São Paulo along with a counterpart in Cologne while the FTP file server remains unchanged in Zurich.

Instead of directly connecting to the FTP server in Zurich, the cutter in Porto Seguro points his FTP client to the São Paulo gateway which

moves data via Cologne to the actual server in Zurich. So files are directly saved at their final destination without any intermediate storage. Full FTP functionality is maintained while adding nothing but speed.

## RESULT

With TIXway-as-a-Service, content sent from Porto Seguro to Zurich now arrives 2.5 times faster - directly accessible by the editorial team and ready to go on air.



## BACKGROUND

Intercontinental or transatlantic network connections are always challenging for legacy file transfer tools like FTP.

However by using TIXEL's cloud based acceleration

solution *TIXway-as-a-Service* the most critical section between Brazil and Europe is bridged. FTP performance is significantly boosted without the need to install software at customer's systems.

TIXway is also available for on-site deployment, e. g. on the FTP client's computer, providing even higher acceleration.

Operating entirely on IP level, TIXway improves transfer performance without any

modification of workflows, endpoints, or network systems and without any unnecessary caches or intermediate file storage.

Find out more at [www.tixeltec.com](http://www.tixeltec.com).