



SPAZIO MFT/S Enterprise Suite

The Challenge: The Limits of File Transfer

In today's global context, organizations increasingly use file transfer as an effective solution for the integration and exchange of information internally with customers, suppliers and partners. Files are often moved using free Internet protocols such as FTP (File Transfer Protocol) or using software developed in house. These solutions, however, do not guarantee adequate visibility and traceability, but most critically **do not provide any indication of the completion of the data transfer** because the exchange of files does not take place in a managed way and there is no certainty that the data has actually been sent/received.

Many companies use several different File Transfer products in their infrastructure (proprietary products and free Internet protocols) which do not, however, provide a single point of view

over the entire file movement process: who sent them, to whom, when, whether they were received by the right person and in the correct time frame. This makes it difficult to **keep control of the important information associated with each file**. Priorities, expiration times, events, which - if not identified and managed correctly - can compromise the business process (for example, through failure to respect service level agreements).

In addition, companies today exchange many critical and sensitive data that are regulated by standards with which companies must comply. It therefore becomes equally important also to have **data encryption tools** that allow data to be moved around securely.

The Solution

During more than two decades in the market, Primeur has developed a family of products, based on the SPAZIO File Services Technology, called **SPAZIO MFT/S Enterprise Suite**, which responds to the above-mentioned problems while integrating with solutions from the most important international vendors, and in particular with IBM WebSphere.

MAKING FILE TRANSFER MANAGED AND SECURE

SPAZIO File Services Provider Suite: the core component of the MFT/S solution, is designed and built to meet all the requirements of File Transfer and to make it both managed and secure even in multi-protocol and multi-platform environments. A component that makes this solution unique is the **File Services Provider Engine**, which manages all SPAZIO MFT/S tools and collects critical information on the data flows. A **FileBox** component enables files to be stored securely. Through a **Transport Manager**, it is possible to use the most widespread File Transfer products, including open source. In addition, **File Transformation** makes it possible to include any transformation functionality required as well as enabling integration with schedulers. All the above can be integrated with the security solutions provided by **SPAZIO File Services Security Suite**, which can also be implemented separately where necessary.

IMPLEMENTING GOVERNANCE OF FILE FLOWS

SPAZIO File Services Governance: a solution for providing End-to-End visibility of flows of files for all the most widely used File Transfer products. With SPAZIO File Services Governance it is possible to **discover** file flows, to **identify** them and **catalogue** them in a database where they are associated with specific business requirements, to **redefine** them in order to specify priorities and any protocol changes, to **monitor and analyze** them - showing up any divergences from expected behaviour - and to prepare **reports**. Easy to install and configure, the solution enables reduction of management complexity through a single governance infrastructure, and modernisation of the file transfer process - thanks to tools that provide greater guarantees of **security, reliability and auditing** in file transport - adding new functionality and considerable cost savings. All this regardless of which File Transfer product is used. For FTP traffic only, a lighter version - called **SPAZIO File Services Governance Open** - is also available, providing centralized End-to-End views, monitoring, SLA management and reporting.

TRANSPORTING FILES WITH MAXIMUM SECURITY

SPAZIO File Services Security Suite: an Enterprise class cryptographic and authentication (AAA) solution for data security and access management that uses standard and interoperable formats and algorithms. Available in multi-platform and multi-protocol environments, customers can implement a single enterprise wide cryptographic security infrastructure - whether Link Oriented (channel security) or End-to-End (queues are also secured) - for the protection of data, with a considerable saving on costs. SPAZIO File Services Security Suite for File Transfer complies with recognized international standards (e.g. PKCS, X.509, PGP) and can also use SSL and SSH encryption.

About Primeur

Primeur is a multinational company and one of the main producers of middleware solutions for distributed and heterogeneous IT systems. Primeur is a leader in Managed File Transfer, End-to-End Security and Governance. With more than 500 customers worldwide - including large companies operating in the areas of Finance, Industry and Services - it has branches and distributors in Europe, United States of America, South America and Asia Pacific. Primeur is an IBM Premier Business Partner particularly active on IBM WebSphere, Tivoli, Rational and Information Management platforms. In addition, it provides software and services for SOA (Service Oriented Architecture), communication middleware, legacy application integration and data security.

