# File Transfer Features Needed for GDPR Compliance

The General Data Protection Regulation (GDPR) encompasses 7 data protection principles that, together, assure the rights of the individual are central to the collection and processing of personal data.

> File Transfer systems, fitting the definition of 'processing', must provide the following functionality in order to enable compliance.

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PRINCIPLE 1

**PRINCIPLE 2** 

PRINCIPLE 3

**PRINCIPLE 4** 

**PRINCIPLE 5** 

PRINCIPLE 6

PRINCIPLE 7

THE 7 GDPR DATA **PROTECTION PRINCIPLES** 

### "Fair, lawful and transparent processing"

Additional care must be used when designing and implementing personal information processing activities.



#### **GDPR-REQUIRED FILE** TRANSFER FUNCTIONALITY



- Non-repudiation to validate that personal data is transferred only between authorised senders and receivers.
- Centralised, fine grained access control to safeguard user credentials, permissions and personal data.

#### Cryptic scripts should be replaced with a forms-based solution that provides a standardised, secure and documented record of data transfer tasks.

# "Purpose Limitation"

Personal data collected for one purpose should not be used for a new incompatible purpose.



# "Data Minimisation"

Collection and processing should be limited to the personal data needed to achieve the stated purpose.



#### Comprehensive analytics that provide the required insights into transfer activities to assure on-going compliance with GDPR's data protection principles.

# "Accuracy"

All reasonable steps must be taken to ensure that personal data is accurate.



#### Automatic file integrity checking to validate that a file has not been altered.

# "Storage Limitation"

Personal data should not be stored for longer than necessary for its stated purpose.



#### The system should allow the scheduling of common repetitive pre- and post-transfer tasks, including the scheduled deletion of personal data files.

# "Integrity and Confidentiality"

Personal data must be secure against internal and external threats, wrongful processing, damage, loss, and destruction.



#### **Encryption** of personal data in transit and at rest.

Integration with Data Loss Prevention and Anti-virus solutions.

# "Accountability"

Compliance with the Data Protection Principles must be documented.



- Automatic **collection** and reporting on data transfer logs on one centralised consolidated location.
- Audit logs should be tamper-evident in order to be trusted for accuracy.



The lowest risk, most cost-effective way to meet all 7 GDPR Data Protection Principles is a managed data transfer solution like Ipswitch MOVEit File Transfer.

MOVEit integrates secure data transfer with centralised workflows, access control, and audit logging. The result: fewer moving parts, which translates into lower risk to personal data, and less time and money spent managing and supporting data transfer processing activities. Learn more by trying a