

# DATA SECURITY IN THE DIGITAL ERA

Is your business ready?

**200+**

IT EXPERTS

**450+**

END-TO-END IT PROJECTS

**20+**

YEARS OF EXPERIENCE

**200+**

SATISFIED CLIENTS

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**4OMS**  
**4RMS**

custom-built monitoring for  
Azure Information Protection

# THE COUNTDOWN TO GDPR

*"You cannot have privacy  
without security"*

## The General Data Protection regulation (GDPR) comes into force in May 2018. How will this affect your business?

The rise of security threats in the digital economy prompted calls to tighten rules on the use and protection of personal data. To this end, the GDPR was designed to transform the way organizations store, process and manage data privacy - and will bring a number of changes to previous legislation.

If you haven't started yet, you have less than six months to prepare and ensure compliance with the GDPR.

To help companies rise to the data security challenge, Microsoft developed Azure Information Protection (AIP) - a cloud-based solution for classification, labelling and protection of sensitive information.

How can organizations get the most value out of AIP and protect themselves against external, as well as internal security threats? We have a solution.

Drawing on our security expertise and experience in developing a number of solutions based on Microsoft technology, Comtrade System Integration has created OMS4MRS - custom-built monitoring for Azure Information Protection.

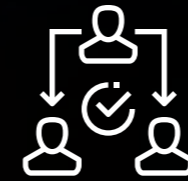
With OMS4RMS, companies can achieve the highest level of data privacy by extending standard AIP functions and end-to-end monitoring with predefined sets of views. Comtrade's extension for AIP enables organizations to use monitoring and deep forensic analysis of important information to drive various business insights.

Below you can discover how our solution adds value to AIP and helps your business achieve

**Safety. Security. Compliance.**

# RAISE THE DATA SECURITY BAR

Comtrade OMS4RMS lets you gain deeper insights into administrative and file activities through advanced monitoring features:



## FILE ACCESS

OMS4RMS allows you to track RMS portal actions in administrative mode. Admins have control over sent files and can revoke access to specific users.



## PROTECTED FILES ACTIVITY

OMS4RMS provides a detailed overview of protected file activities and the function of creating alerts triggered by defined security events.



## MOBILE ACCESS

Stay on top of security threats at all times. OMS4RMS enables clear and easy access to dashboards and alerts from all mobile devices so you can protect your data wherever you are.

# SOLUTION FEATURES

OMS4RMS extends AIP functions with two advanced abilities:



## ADMINISTRATIVE AUDIT

- **Track RMS portal actions in administrative mode**
- **Listing of AIP user activities:**
  - Files protected by file owners
  - Sharing of protected files with specific users (inside and outside of enterprise)
  - Successful and unsuccessful access to data
  - Revoke of protected files
  - Export of track RMS portal data to Csv



## AIR PROTECTED FILES ACTIVITY

- **Statistical view of protected files**
- **Number of successful and failed view attempts outside working hours and during weekends**
- **User and file statistics based on:**
  - User and file location (IP-based)
  - Operating system used for protected file access (Windows, MacOS, Andorid...)
  - Distinctions between workstations and mobile devices
  - Mobile device manufacturer and model for mobile devices
  - Applications used to access protected files

# MORE VALUE FOR YOUR INVESTMENT

Not only does OMS4RMS take data protection to the next level, but it also brings added value to your business:

*“Do what you can, with what you have, where you are.”*

## TRACK AZURE USAGE

Simplify resource management and cut costs with a daily overview of your Azure usage.

## GET MORE OUT OF AIP

Make it easier for security teams to detect breaches and take appropriate action to prevent file leakage.

## ACCELERATE COMPLIANCE

Protect your clients' personal data and work toward meeting GDPR requirements

# SOLUTION ARCHITECTURE

OMS4RMS uses a sophisticated component for data collection - Data Collector System.  
The system can be installed both on-premises and in the cloud.  
All communication is secured via HTTPS.

All communication is secured via HTTPS.

Azure Information protection



OMS



OMS4RMS predefined View dashboards

REST API



OMS4RMS Service 5min log pooling and shipping interval OMS4RMS service configurator tool



56%

*"Whatever good things we build end up building us."*