

The logo consists of a square with a vertical color gradient from green at the top to teal at the bottom. The word "Hyland" is centered in white serif font, with a small trademark symbol (TM) to the upper right of the 'd'.

Hyland™

# Alfresco TTL #146

HANDOUT

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# COMMUNITY NEWS



Alfresco Content Services

Alfresco Process Services

Application Development Framework

[Alfresco Hub](#) > [APS & Activiti - Forum](#) > [APS SDK 2.2.1 released!](#)



MOD **openpj**

Moderator

3 Apr 2023

6:18 PM

## APS SDK 2.2.1 released!



We have released APS SDK 2.2.1 including support APS 2.3.7:

<https://github.com/OpenPj/alfresco-process-services-project-sdk/releases/tag/v2.2.1>

APS SDK is kindly supported by Zia Consulting.

Hope this helps 😊

Labels :

Activiti

Activiti 7

Activiti Developers

Activiti Engine

Integrations



0 Kudos

Reply

[All forum topics](#) < [Previous Topic](#) [Next Topic](#) >

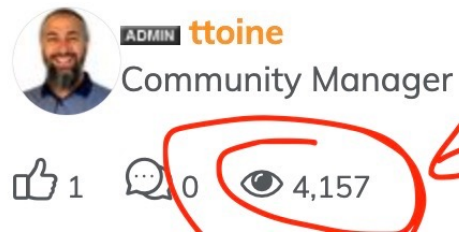
# COMMUNITY NEWS



Article on Docker: 4000+ views

Thank you to everybody reading and sharing!

TLDR: Docker and legal compliance



*If you have good ideas for next articles, let me know in the chat*

# COMMUNITY NEWS

**Alfresco 7.4** is scheduled for May 2023

Next TTL should be about it, with the team making it

Stay tuned

# ALFRESCO MEETUPS INITIATIVE

What happened to meetups? Is there a Covid aftermath?  
Can we make meetups again and promote them?

We are looking for individuals and organizations who:

- Used to organize meetups, or
- Are willing to organize meetups again, or
- Are organizing meetups but we are not aware

## ▪ Objectives

- Sponsoring and promotion opportunities
- We want to help you



# TTL SPEAKERS WANTED!



## Topics

- Showcase of your best work
  - Tips and tricks
  - Discussions on best practices
- 
- About Alfresco, Nuxeo, and associated technologies



## Benefits for Speakers

- Visibility in the ecosystem
- Goodies
- And other advantages



## *DRM protection for Alfresco Content Services*

- Hemant Prasad
- Crest Infosolutions



# RESOURCES



## ▪ APS SDK

- [APS SDK 2.2.1 released! - Alfresco Hub](#)
- [Release v2.2.1 · OpenPj/alfresco-process-services-project-sdk · GitHub](#)

# Alfresco TTL #146

## QUESTION & ANSWERS

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Hyland / Alfresco  
Partner

# Digital Rights Management (DRM)

for Alfresco Content Services



# WHAT IS DRM ?

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**Digital Rights Management (DRM)** is the management of legal access to digital content.

Various tools or technological protection measures (TPM) like access control technologies, can restrict the use of proprietary hardware and copyrighted works.

DRM technologies govern the use, modification and distribution of copyrighted works (e.g. software, multimedia content) and of systems that enforce these policies within devices.

DRM technologies include licensing agreements and encryption.

## HOW DOES IT WORK ?

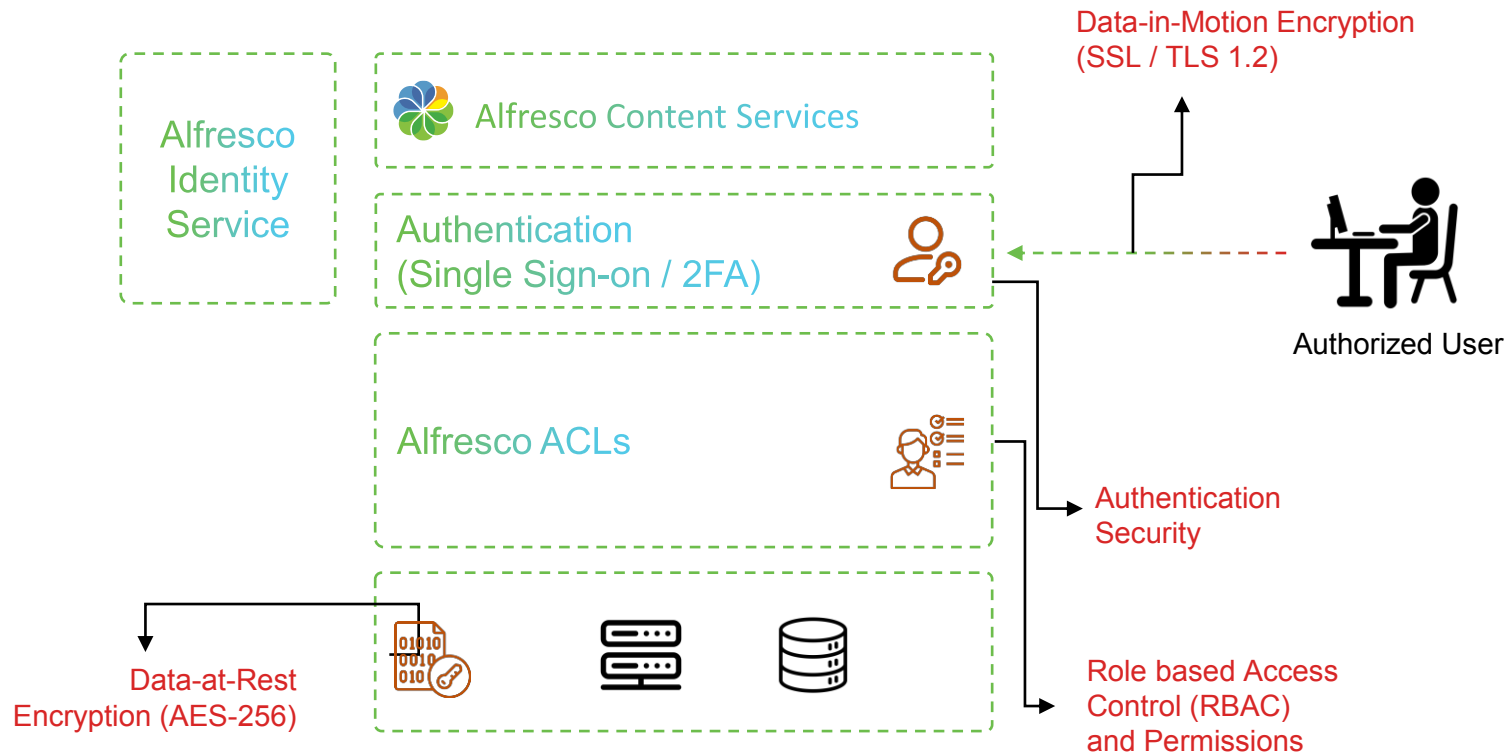
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There are many ways to protect your content, software, or product. DRM offers the following:

- ✓ **Editing and saving protection** - Restrict or prevent unauthorised users from editing or saving your documents.
- ✓ **Sharing and forwarding protection** - Restrict or prevent users from accessing your documents if shared or forwarded to unauthorised users.
- ✓ **Print protection** - Restrict or prevent users from printing your documents. or printing only a number of times.
- ✓ **Screen protection** - Disallow users from creating screenshots or screen grabs of your documents or sharing via video conferencing solutions.
- ✓ **Time-lapse protection** - Set an access expiry date on your document or media, after which the user will no longer be able to access it. This could also be done by limiting the number of uses that a user has. For instance, a document may be revoked after the user has opened it 10 times.
- ✓ **Geo-access protection** - Lock access only to certain IP addresses, locations, or devices. This means that if your media is only available to US residents, then it will not be accessible to people in other countries.
- ✓ **Identity enforcement** - Apply Dynamic Screen and/or Print Watermark on documents in order to establish ownership and identity.

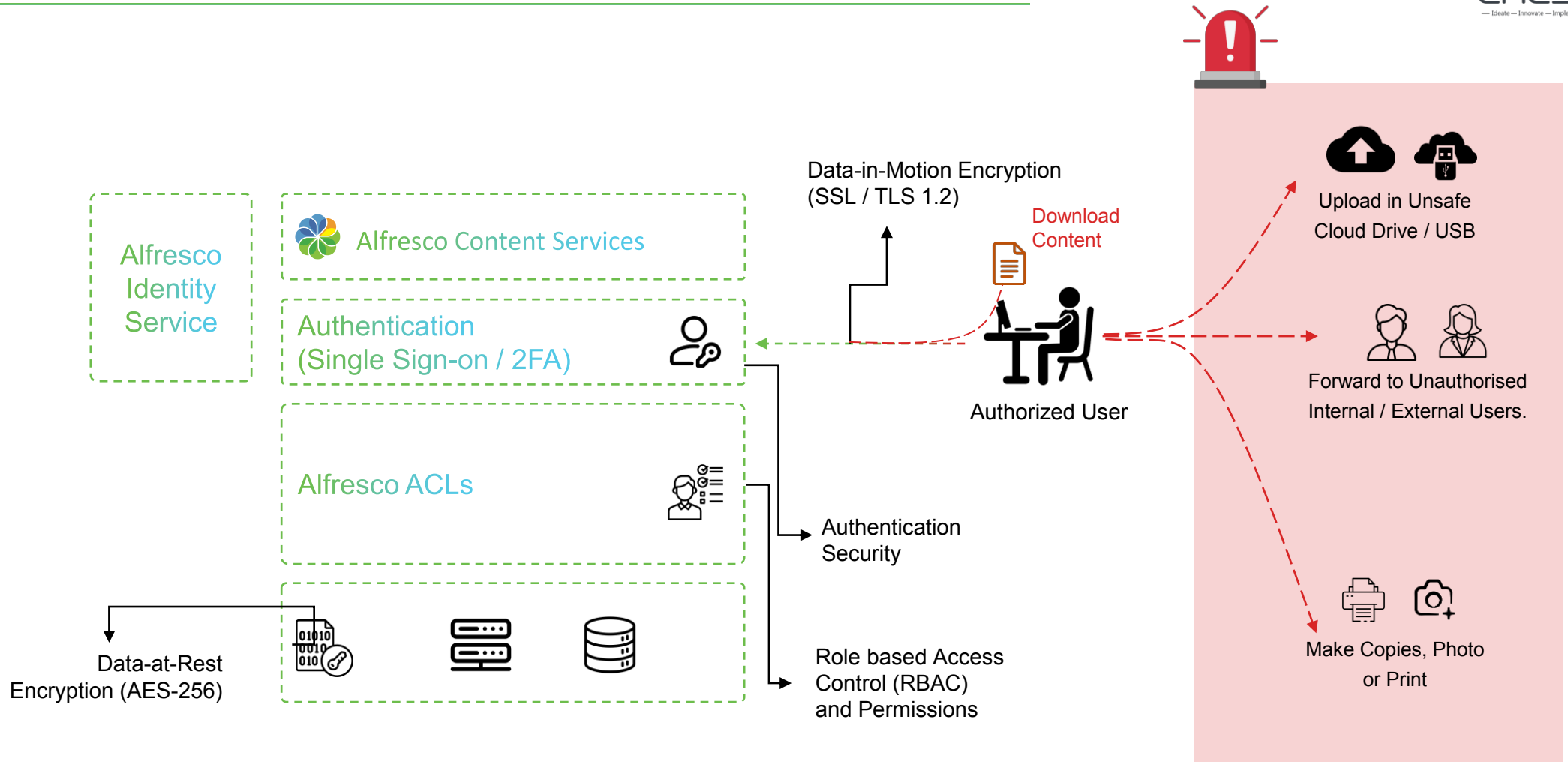
# DOCUMENT SECURITY IN ALFRESCO

ALFRESCO CONTENT SERVICES



  
**Secure  
Enough for  
Sensitive  
Documents?**

# DOCUMENT SECURITY CHALLENGES

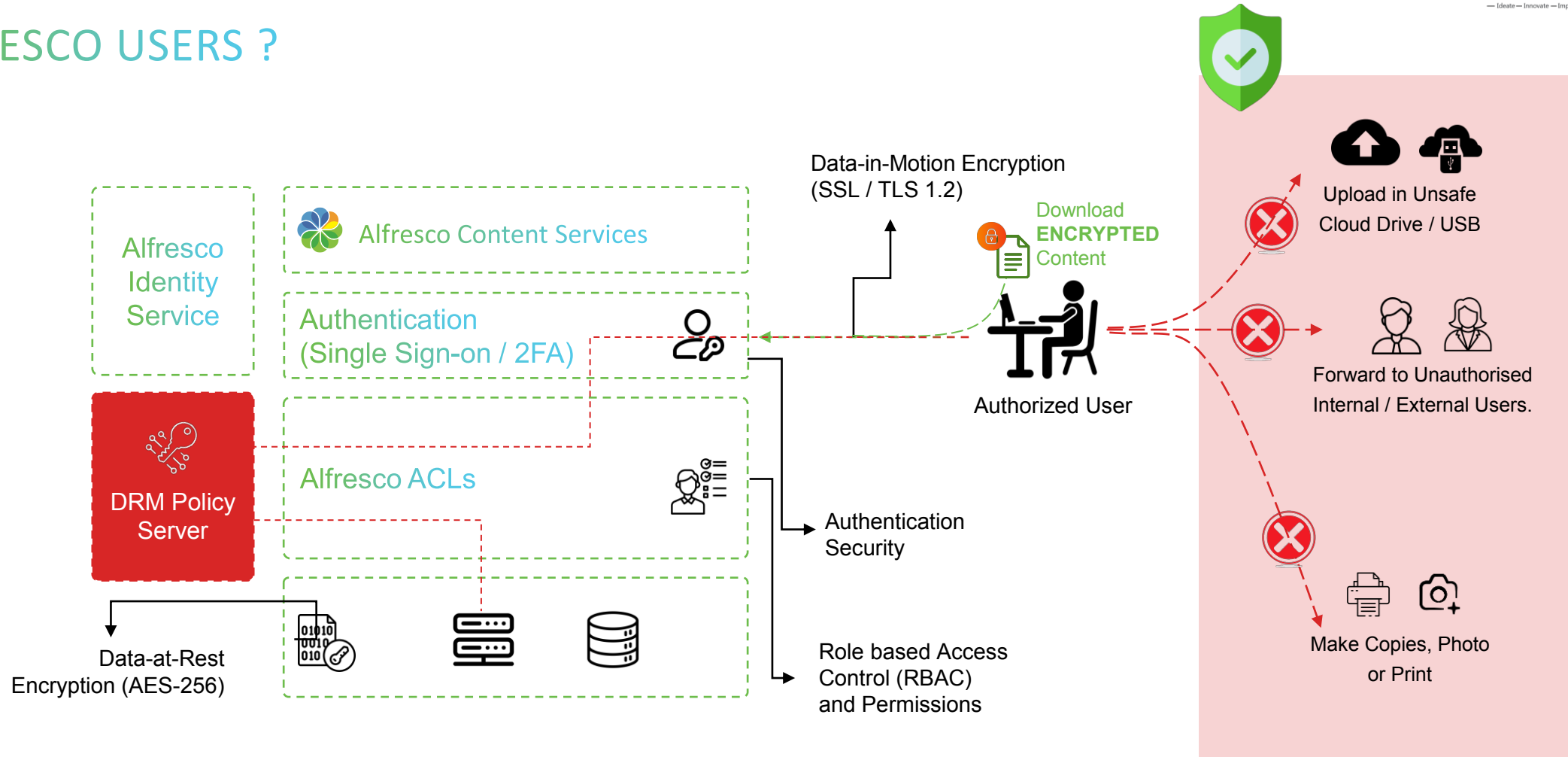




# HOW CAN DRM ADDRESS SECURITY CHALLENGES FOR

## ALFRESCO USERS ?

DIGITAL RIGHTS MANAGEMENT



\* Powered by Fasoo Enterprise DRM

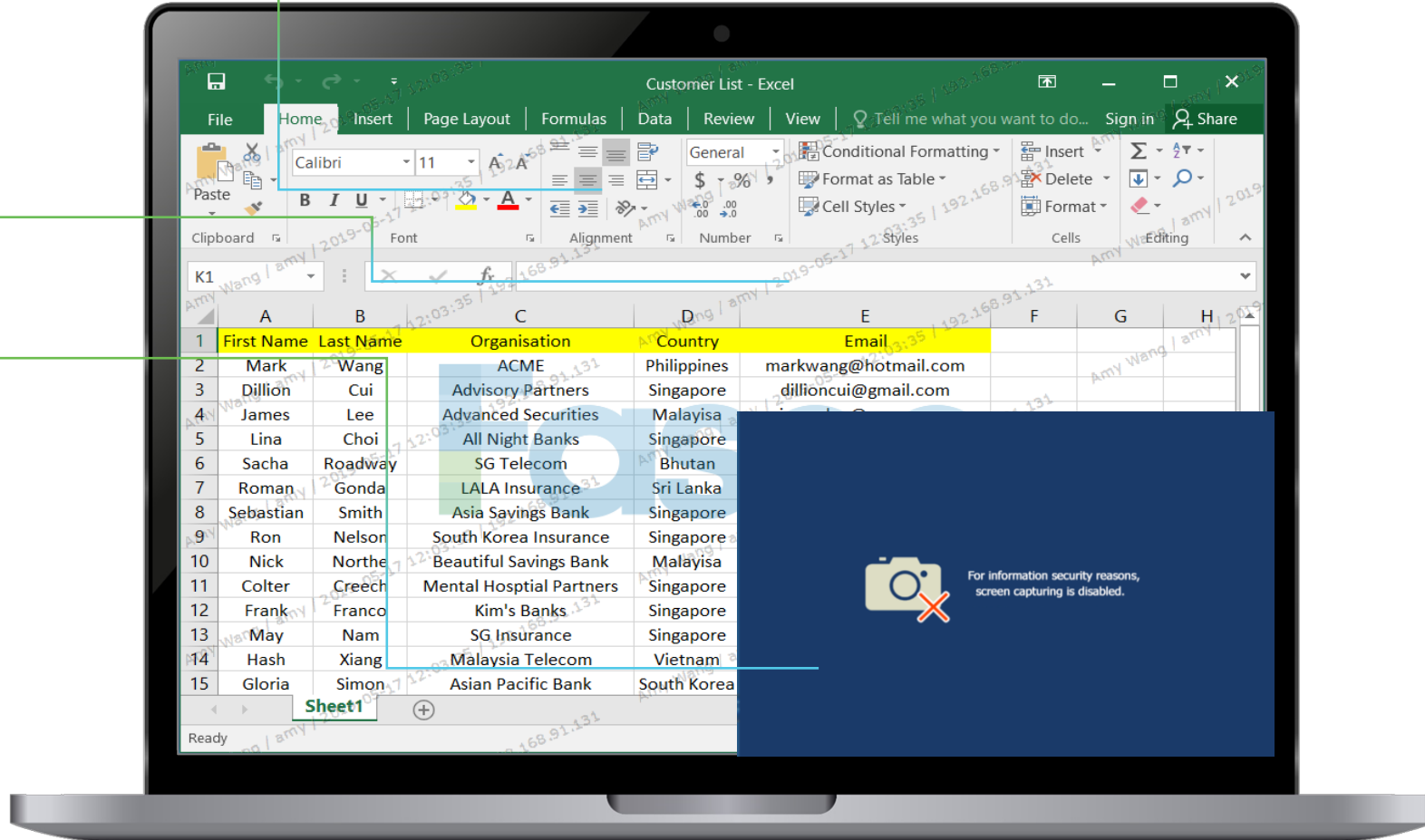
# THE USER EXPERIENCE WITH DRM

\* Powered by Fasoo Enterprise DRM

Document Edit and Save Protection

Dynamic Screen Watermark

Screen Capture and Print Protection



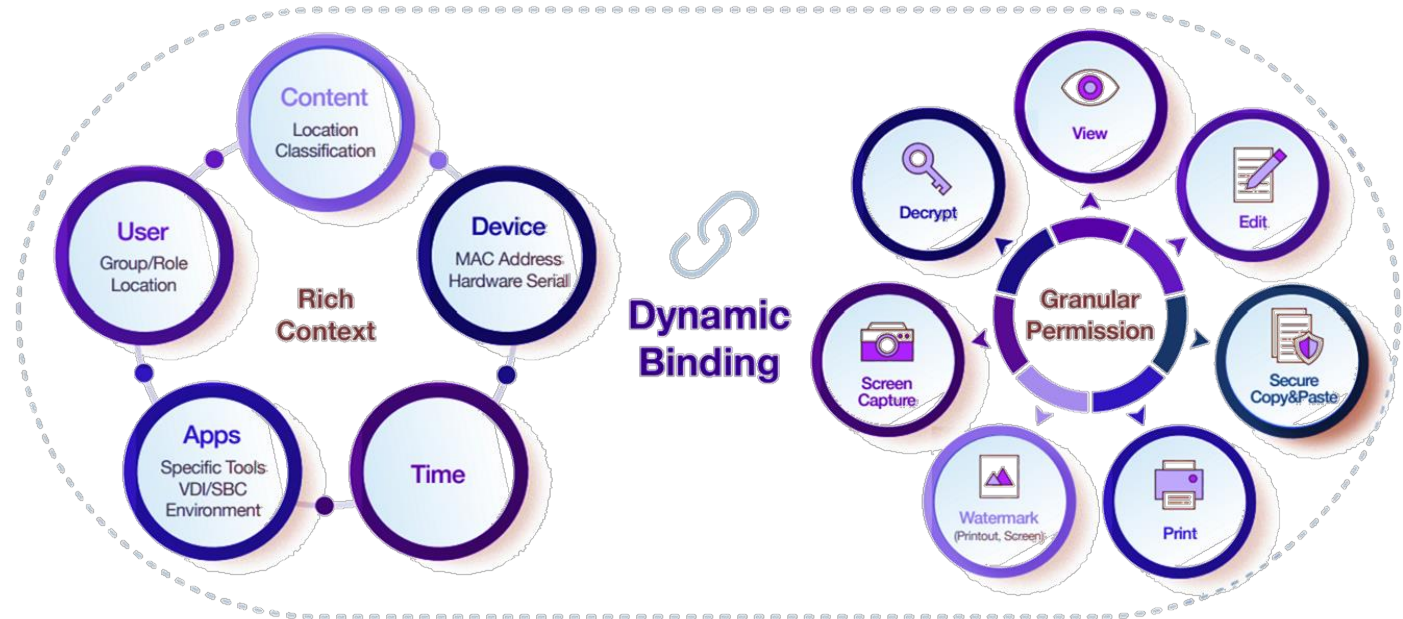
# Alfresco – DRM Integration DEMO



## Fasoo Enterprise DRM

### Advanced Data Protection

- ✓ Enforce the highest level of protection for unstructured data
- ✓ Protect, control and trace sensitive data at all times throughout its lifecycle
- ✓ Apply exception policies to minimize change management risks
- ✓ Enable innovative security policy optimization, leveraging analytics
- ✓ Reduce data risks – at rest, in transit, in use based on policy and behaviour.
- ✓ Manage insider threats, prevent data breaches and complete your security



Know more about Fasoo DRM at [www.fasoo.com](http://www.fasoo.com)

### Global HQ

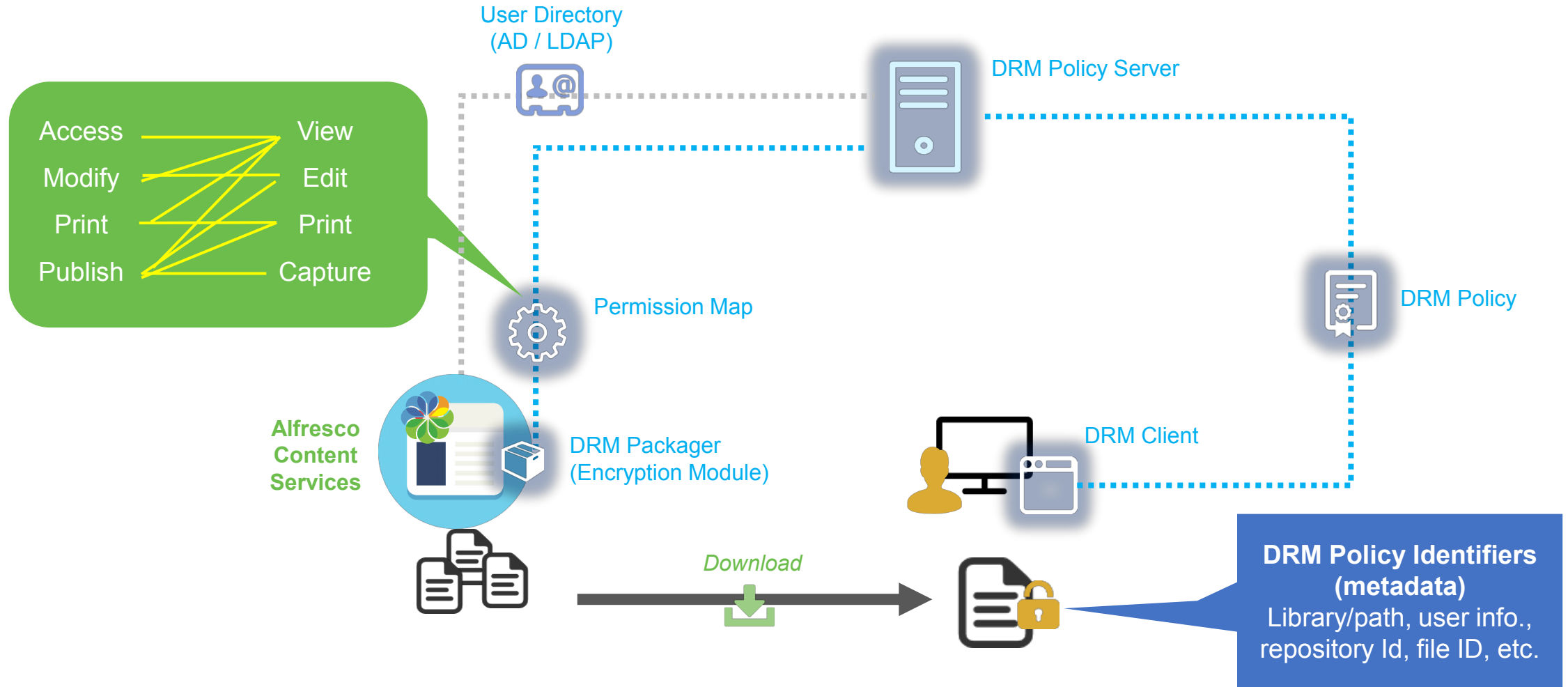
396 World Cup Buk-ro,  
Mapo-gu, Seoul 03925, Korea  
+82-2-300-9000

### North America HQ

6707 Democracy Blvd,  
Suite 905, Bethesda, MD 20817  
(732) 955-2333

# INTEGRATION FLOW: ALFRESCO – FASOO ENTERPRISE DRM

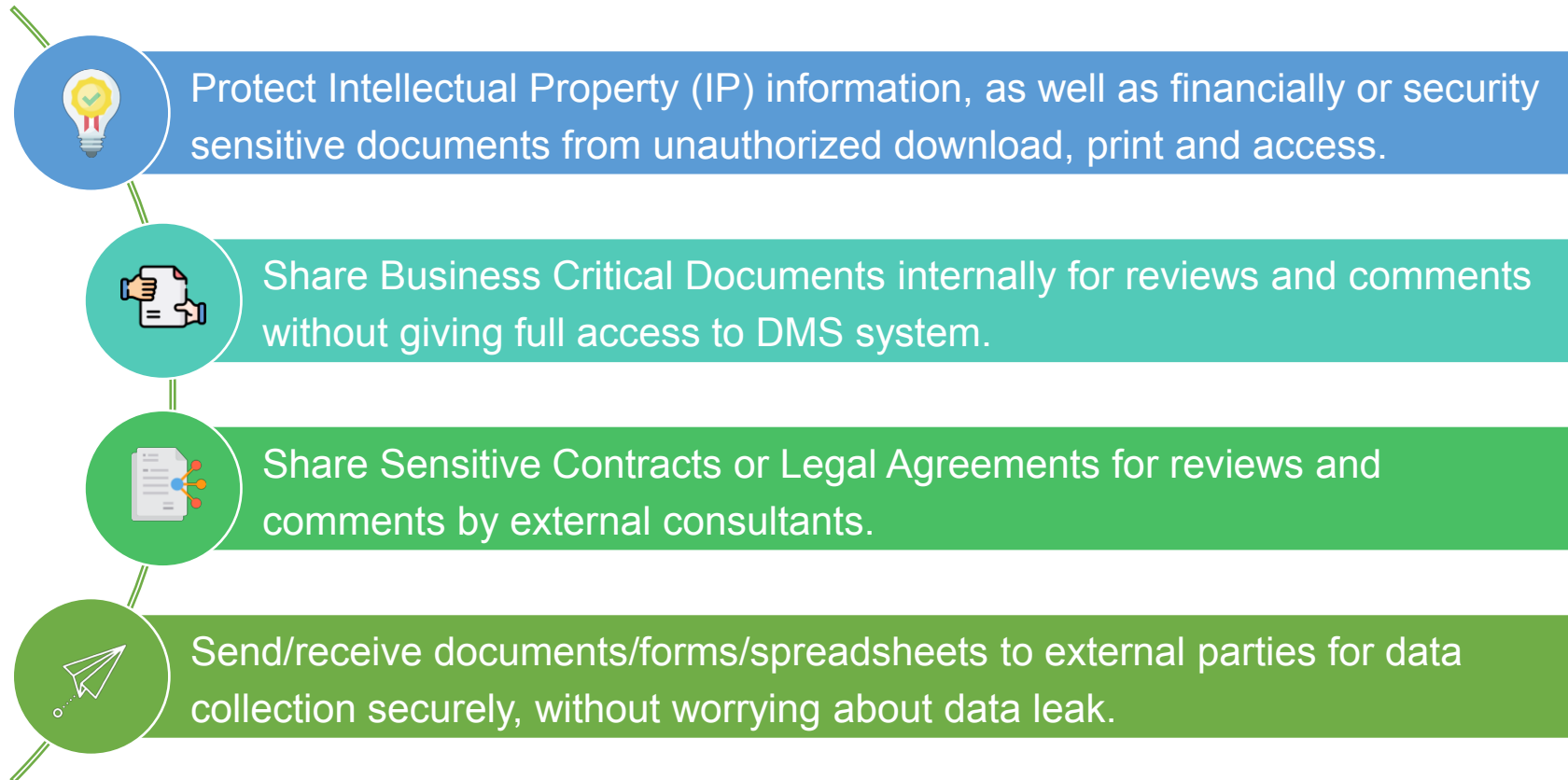
DIGITAL RIGHTS MANAGEMENT



\* Powered by Fasoo Enterprise DRM

# USE CASES: THE ALFRESCO – DRM INTEGRATION

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# BENEFITS: THE ALFRESCO – DRM INTEGRATION

## Document Forwarding Protection

Unauthorized users are unable to open the encrypted file, even if shared via email or cloud.

## Screen Capture and Print Protection

DRM enforces Screen and Print protection on native applications while viewing protected documents by blocking screen capture and applying dynamic watermark.

## Document Edit and Save Protection

Unauthorized users are unable to edit or extract contents from downloaded documents.

## Time lapsed protecting and tracking using Audit Logs

DRM specifies access duration on protected documents and collects access logs for user activities.







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Hyland / Alfresco

Partner

# THANK YOU

from Crest Infosolutions Pte Ltd

Hemant Prasad

Chief Executive Officer

[hemant.prasad@crestsolution.com](mailto:hemant.prasad@crestsolution.com)

+6011 2802 4051, +65 90704772

[www.crestsolution.com](http://www.crestsolution.com)