



## Overview

Industry:  
Public Sector Utility

Customer Profile :  
PT. PLN Persero

Benefits:

- Information Protection
- Authorized Rights Protected Content

## PLN Public Utility Company Applies Security Improvement Using Active Directory Right Management Services (AD-RMS)

PLN (Perusahaan Listrik Negara) is a public company provides electricity distribution in Indonesia. PLN has responsible in delivering it best to serve public utility. In order to furnish its duty, PLN holds many data such as: electric facilities development plan, critical infrastructure areas, nodes of prime stations, etc. These information are restricted and will be jeopardized public importance if spread to irresponsible non-related parties.

PT. Kairos Utama Indonesia is a Microsoft Gold partner helps PLN to secure important information with Active Directory Right Management Services (AD-RMS).

The AD-RMS 2003 edition helps PLN to secure their important information and enable to share rights protected content to related parties in secure way.

## *PLN Brief Summary*

PLN starts its business in 19<sup>th</sup> century when there are many companies have their own electricity source. In year 1942-1945, Netherland company ownership transition happened in a big shift. This transition had been done by Japan right on the beginning of World War II. At the end of World War II, a big shift in ownership happened in a second time. As time goes by, at January 1<sup>st</sup> 1961, government liquidated gas and electricity department into PLN as an official public company to supply electricity in Indonesia areas.

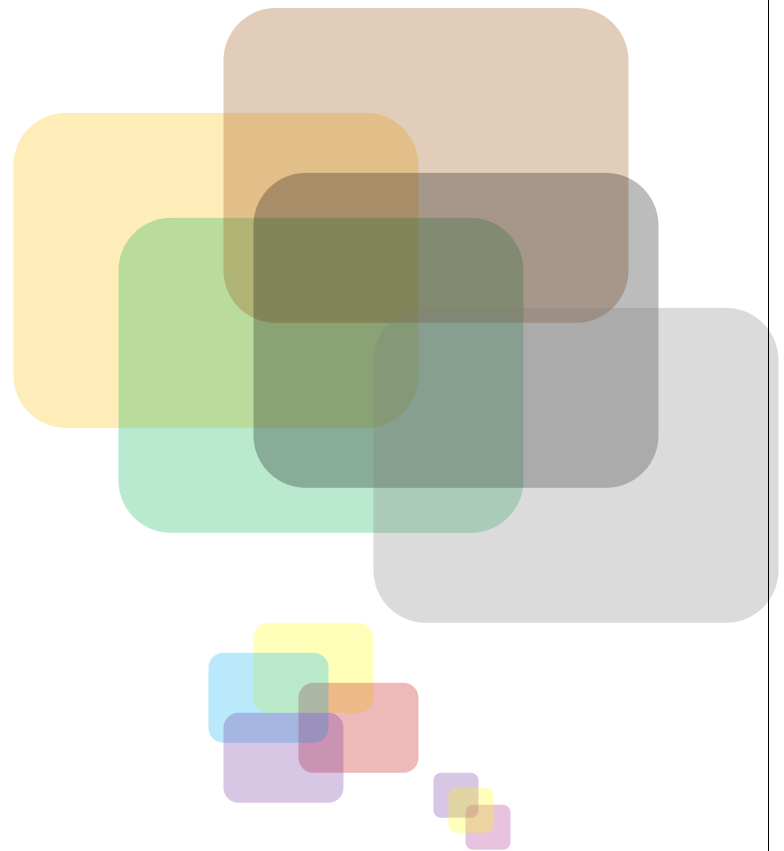
PLN has big challenges to leverage its mission in giving it best to distribute electricity supply to all areas especially to the solitary or purlieus. Since PLN holds critical mission about necessities, it should make sure to keep certain important data related to key strategic company direction, geographic nodes, and area distribution.

If these key information dispersed to irresponsible parties, it will endangered many people interest.

## *Solution*

PLN decided to use AD-RMS 2003 to protect strategic information while enable sharing protected content to authorized parties without hassle and leak. PLN users inside or outside firewall can work secure in sharing digital information from unauthorized use both in offline and online mode.

These features enable PLN to keep improve their performance in distribute public service without worry their strategic information will be stolen either in purpose or not.



## *What is AD-RMS 2003 can offers?*

AD-RMS 2003 helps to protect digital file, once it has been added the key protection will be attached with the file. Only the file owner has right to remove the protection from file. The file owner grant permission to other user in order to perform any actions to file content (e.g. to read only, copy, or print the content)

PLN found that AD RMS client components were easy to deploy into workstation, it didn't require lots involvement from IT department and users didn't need to running administrative privileges to activate RMS.

PLN now can enforce protection policy to its sensitive documents in order to prevent unauthorized distribution of critical key information.

## For More Information

For more information about AD-RMS Products  
go to:  
[www.microsoft.com](http://www.microsoft.com)

Call our sales representative now :  
62 21 576 3948  
Or email us :  
[info@kairos-it.com](mailto:info@kairos-it.com)

For more information about PT PLN Persero  
products and services, visit the Web site at:  
[www.PLN.co.id](http://www.PLN.co.id)

