



olmogo whitepaper  
corporate data management



**olmogo enables you to store and manage data without spreading or duplicating it - you can give and withdraw internal and external user access for any data at any time.**

**olmogo agents help you optimize your administration workload and automatically compute any kind of task you set them up for, like data mining or statistics.**

**olmogo can be used as a stand alone solution or as a companion for the services that you already work with in your company. Because your company deserves a solution that flexibly adjust to its needs.**



# corporate data management

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Optimize and slenderize your data management in your business. The olmogo information management concept gives you the power to store and manage data without sending or copying data anywhere. Give and withdraw access privileges for arbitrary data fragments to your employees or other users.

You can use technical users so called olmogo agents to optimize your administration workload or compute any kind of task you enable the agent for, like data mining, statistics or whatever you may need.

Use olmogo as a stand alone solution or as an enhancement for existing services you are already working with like SAP or others.

Olmogo is also specialized on mass data handling, e.g. for logistic providers. Mass data from sensors like GPS signals, goods conditions or the like can be stored and handled absolutely safe. (see also the Internet of things white paper)

## philosophy

olmogo has put security and data governance in the center of its design and provides fully encrypted data storage and data transmission using state of the art techniques, securing your data even in the presence of ubiquitous software errors.

The smallest information element is called mogo. It is stored on a server of your choice. Access rights can be given to arbitrary users without physically sending the information and may be withdrawn at any time if necessary.

This patented technology enables companies to optimize data storage and sharing while it slenderizes your administration.

## classic information handling

Information today is mostly sent via e-mail to numerous recipients. The recipients store these information - because of full inboxes - on their local hard drive or on dedicated directories of corporate servers. Thus information is repeatedly multiplied within the corporate IT-infrastructure. The disadvantages are obvious:

- exponentially increasing storage demands
- uncontrollable spread of information all over the corporate network in potentially different versions
- lost files
- control of access rights causes a high administrative effort and therefore costs
- data relevant for legal or e-discovery purposes is nearly impossible to control

## the olmogo approach

olmogo follows a different approach: information - in so called mogos - is stored absolutely secure on a server of your choice. To share information within or outside the company you do not send information nor do you give access to a dedicated directory path which holds the information. In olmogo you give access to the mogo itself to arbitrary users inside or outside the olmogo universe. The information itself remains on your server under your constant and secure governance. If necessary you withdraw this access right at any point in time without affecting access privileges of other users.



olmogo bears significant advantages:

- dedicated control of ownership, access and usage
- a single source of (data) truth
- significantly reducing storage requirements
- full messaging and communication capabilities allowing for an eventual replacement of the 40+ year old email system
- olmogo inherent security and access management slenderizes administrative IT workload

## **independence from proprietary technology**

Important to know that olmogo uses standard encryption technologies and an open-source client API. As systems can be hosted individually, no dependence on olmogo occurs. You as a customer choose the storage place and have access to your information with your keys at any point of time.

## **olmogo ag**

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