



PERNOD-RICARD  
KEEPING E-MAILS AND  
INVOICES SECURE AND  
AVAILABLE

## PERNOD RICARD ARCHIVES AUDIT-PROOF WITH ICAS

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*That's why we already started the next iCAS project half a year later,  
the revision-proof archiving of invoices."*

Holger Marks, Infrastructure Administrator and Project Manager at Pernod Ricard Germany.

# PERNOD RICARD

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### Industry:

Wine & Spirits Producer

### Background:

Pernod Ricard Germany identified the need to archive emails according to legal guidelines. Furthermore, the ability to verify invoices while traveling would improve operational efficiency. A project commenced to implement an audit-ready digital invoice archive.

### Challenge:

The solution had to seamlessly integrate into the existing IT infrastructure and ECM system, and fulfill all legal requirements, including the audit-proof archiving of emails and invoices.

### Solution:

iTernity iCAS,  
HP EVA4400 Storage,  
ECM-System ELO professional

*Pernod Ricard markets the brands Ramazzotti, Havana Club, Absolut, Lillet, Ballantine's, Chivas Regal, Jameson, The Glenlivet, Malibu und Monkey 47.*

## THE SUCCESS AT A GLANCE:



Ensure compliance through legally compliant archiving of all e-mails and invoices



Long-term savings of archive space by eliminating the paper archive for invoices



Better service for management and sales force through electronic invoice verification

## REVISION-PROOF ARCHIVING OF EMAILS AS THE FIRST PROJECT

The new IT manager of Pernod Ricard Germany, Simon Hopkins, set the ball rolling. As part of an effort to ensure that IT-related legal requirements were fulfilled, the revision-proof archiving of emails came into scope. Because the contents of an email can prove legally relevant, and emails are considered to have similar legal significance as a traditional letter, email archiving is considered to be a tax accounting obligation. Thus, an inadequate email archiving can be evaluated on a case-by-case basis as a violation of the commercial accounting law, which is equal to a violation of the tax accounting obligation.

*"We no longer wanted to take this risk,"*

says Holger Marks, Infrastructure Administrator and Project Manager at Pernod Ricard Germany, the German subsidiary of the international spirits and wine corporation. The IT team there supports a total of 190 employees.



## DATA PROTECTION ON EXISTING INFRASTRUCTURE

The company was looking for a solution that could be seamlessly integrated into the existing infrastructure, consisting of the HPE EVA4400 storage solution and the ELO professional document management system.

Marks:

*"We did not want to purchase new hardware for audit-proof archiving and wanted a solution that was flexible and scalable, to keep pace with the enormously increasing volume of email data."*

With this in mind, Pernod Ricard chose to deploy iCAS software from iTernity. Now, when emails arrive on the Microsoft Exchange Server, they are immediately stored in unmodifiable form on iCAS via ELO before they are forwarded to the 190 users in Germany.



*"Since iCAS has been installed for email archiving, the system runs reliably and without problems. Besides, it hardly causes additional efforts in the administration. That's why we already started the next iCAS project half a year later, the revision-proof archiving of invoices," says Marks.*

## ARCHIVING OF INVOICES AS THE BASIS FOR ELECTRONIC INVOICE VERIFICATION

The company had a standing objective to enable the electronic verification of invoice reception. The management and sales force no longer wanted to receive invoices for payment approval per email when they were travelling.

This process often led to delays in invoice processing and ultimately in the settlement of invoices as well. Technical challenges made it difficult to implement a workflow-controlled solution. Using ELO and iCAS, the company now has a 2-step process that is efficient, secure and works with any end device.

First, incoming paper invoices are scanned in TIF format to the ELO mailbox. Scanned invoices are then forwarded to an employee-approver, while also auditready archived on iCAS. ELO then controls the invoice verification workflow. At Pernod Ricard, invoices are approved via ELO based on a CITRIX system from any end device, including mobile devices like iPad and iPhone. Not only management and sales force benefit from the solution, but also other end users - for example the accounting department. Today, if they are looking for an invoice, they no longer have to spend a lot of time searching for the paper archive in the basement. Via ELO, they can retrieve the original invoice from iCAS to the desktop within seconds.

*"In addition, the audit-proof archiving of invoices saves us cash in the form of archive space for paper documents," says Marks. "Over the ten years period stipulated by law, our archive has taken up over 150 m<sup>2</sup> of space. In the city center of Cologne, the meter prices for renting an archiving space are high. We plan to be able to completely avoid paper archive in the future."*



Pernod Ricard's auditors have certified iCAS for invoice archiving, and the company is undertaking the organizational steps required to fully eliminate the need to maintain paper copies of invoices. Pernod Ricard's IT also benefits from the fact that the iCAS concept of self-sustaining containers allows the backups of archive data to be fully integrated into the standard backup processes. At Pernod Ricard Germany, this data is stored via the Internet in the cloud of a backup provider from England.



## E-MAIL GROWTH IS NOT FORESEEABLE

Initially, Pernod Ricard Germany licensed in total 2 TB archive volume for iCAS; of which, 1,5 TB were allocated to email archiving. About 1,5 years later, 1 TB of it were already utilized. Thus, an extension to 1 TB has already been planned.

*"I assume, based on today's situation, that we will archive an average of 1 TB email data each year," says the project manager. "But it is difficult to estimate whether this will happen or whether there will be more or fewer emails. Whatever the case may be, with iCAS we are on the safe side, because the software, as an intermediate layer between the DMS system and the storage system, archives all data in an audit-proof manner, and we can expand it flexibly at any time."*

## DATA ARCHIVING MADE SIMPLE

iCAS is a flexible middleware for retention management & WORM storage. The solution integrates perfectly into heterogeneous infrastructure landscapes. While you take care of your core business, iCAS reliably protects the integrity and availability of your data in the background.



### HARDWARE INDEPENDENT

The archive intelligence is tied to the software-layer, not to the hardware



### COMPLIANT

iCAS assures regulatory and compliance requirements



### FLEXIBLE

Middleware between your business application and the storage infrastructure



### TAMPER-PROOF

iCAS provides WORM storage, encryption and retention management

## THE CENTRAL PLATFORM FOR YOUR DATA MANAGEMENT



iCAS protects data integrity and availability, even if the underlying storage technology and hardware changes in the future. As a software-defined solution, iCAS lays the foundation for audit-proof data archiving and protects your investments in hardware, software and services.

iCAS adapts to your IT infrastructure and adds compliance, data integrity protection and WORM storage (Write Once Read Many) to your existing systems.



iTernity

WE TAKE YOUR  
DATA SECURELY  
INTO THE FUTURE

We protect your business-critical data. The trust you place in us is our motivation and an investment in the future. The result: more security, less effort, no worries.

Our DNA is archiving, our mission the long-term availability and integrity of all types of corporate data. Our focus is on your challenges, whether data protection, cost pressure, data growth, cyber attacks, lack of time, or complexity – we take your data securely into the future.



## CONTACT OUR EXPERTS

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