



CLP Holdings Limited

Streamlined Data Extraction with Direct Link for SAP

中電控股
CLP Holdings



“With *ACL*'s powerful, built-in data analysis functions, we can further enhance our auditing skills. It's easy to extract data for analysis from a report developed in *ACL* and *Direct Link* to streamline repetitive download tasks.”

Larry Young, Senior Auditor

CHALLENGES

- » Quickly obtain complex data sets for detailed analysis
- » Accessing data from enterprise systems including SAP® ERP
- » Automation of routine data extractions

SOLUTION

- » **Applied Analytics**
Direct Link™ for SAP® ERP

KEY BENEFITS

- » Increased audit efficiency by approximately 60 percent
- » Join tables in SAP and download the results directly to *ACL* for more efficient analysis
- » Save data download scripts and queries for repeated use
- » Pinpoint anomalies and exceptions in large data tables

INDUSTRY

- » Utility

REGION

- » Asia

Based in Hong Kong, CLP Holdings Limited is the holding company of the CLP group of companies. CLP Holdings is one of the largest investor-owned power businesses in Asia, with HK \$38B (US \$4.9B) in yearly revenues and 6,000 employees. The internal audit department requires fast and flexible access to large volumes of data for its audit preparation activities. The department implemented *ACL* and *Direct Link* software solutions to promote smooth data retrieval from its enterprise systems – including its SAP ERP – and to save queries for repeated download tasks. With *ACL* Audit Analytics, CLP Holdings uses repeatable analytics for routine data extractions and quickly obtains complex data sets for detailed analysis. Through the strategic application of *ACL* technology, CLP Holdings has increased audit productivity by approximately 60 percent and freed team members to focus on value-added audit activities.

Customer Profile

CLP Holdings includes an electric utility business operated under CLP Power Hong Kong, which is regulated by the Scheme of Control (SoC) agreement with the Government of the Hong Kong Special Administrative Region. CLP Power Hong Kong operates power stations and transmits electricity to 2.2 million customers. CLP Holdings also includes the group's power-related investments and services in Hong Kong and additional locations.



Challenges

The CLP Holdings audit team required a more flexible and less time-consuming way to prepare data for audits and to access information from the organization's SAP systems.

CLP Holdings auditors download large volumes of data and perform detailed analyses to pinpoint exceptions to business and operating rules. Beginning in 2000, CLP Holdings implemented financial, human resources, work management, and customer relationship management SAP modules. The auditors found that SAP downloads were time consuming, with complex table relationships.

For example, auditors could only download data from one table at a time and were unable to display the table relationships. Additionally, auditors couldn't save data field selections in the SAP environment and needed to repeat even identical queries for each download exercise. These limitations added time to routine inquiries, especially when there were several hundred data fields in one table and the auditors needed to download data from multiple tables

Solution

The CLP Holdings internal audit department implemented *ACL* and *Direct Link* to streamline data

downloads and analyses. Auditors now can save data field selections and queries for repetitive download tasks. The team can apply ACL's analytics to find exceptions, anomalies and unusual patterns, and even extract the required data from a report format.

CLP Holdings audit team use *DirectLink* to extract data from SAP systems faster than the basic download function. With *Direct Link*, auditors can also join disparate tables and simultaneously download different data sets from various SAP modules – saving time and increasing audit efficiencies.

Results

CLP Holdings relies on ACL Audit Analytics to:

- Extract large data volumes from SAP systems thereby increasing the efficiency of audits by approximately 60 percent
- Join tables in SAP and download the results directly to *ACL* for more efficient analysis
- Save data download scripts and queries for repeated use, improving team productivity
- Pinpoint anomalies and exceptions in large data tables and extract specific information sets for further analysis

■ acl.com
references@acl.com

ACL and the ACL logo are trademarks or registered trademarks of ACL Services Ltd. All other trademarks are the property of their respective owners.

