



**ARCHIVE**  
PRODUCT INFORMATION



# OUR SOLUTION FOR LONG-TERM DATA ARCHIVING

## PRODUCT INFORMATION

A critical factor in effective project management is considering (as early as the design and planning phase) how the large quantities of information and data that will be collected throughout the life of a project can be effectively retained for the longer term. On completion of the active construction phase, this information must be available for future reference to support a wide range of requirements,

such as warranty claims, facilities operations and management – as well as in the event of renovation, conversion or demolition.

tpCDE archive provides a simple and cost-effective solution for long-term retention of project data. At the end of a project, it delivers comprehensive, tamper-proof documentation, structured according to the various project stages and allowing all relevant search functions and filters to be applied in locating information.

- Cost-effective archiving at the end of a project
- Delivering a complete database for ongoing reference during operation phases of a project e.g. facility management
- Comprehensive, requirement-based documentation of changes e.g. when a contractor ceases involvement in a project

## SCOPE OF DELIVERY

Files and all communications, including end-to-end project history, can be stored, viewed and tracked within the tpCDE archive. The data is supplied on a USB drive as a VMware Image. In addition to the project data, each tpCDE archive also contains an offline version of the tpCDE software, including the database.

## LICENSING

A tpCDE archive license includes access to the tpCDE software for the purposes of viewing and searching your archived project data. There is no set time limit on using your archive – it is delivered for a one-time license fee and service charge, due on export of project data and archive creation.

## FUNCTIONALITY

- A continuous history can be retrieved
- All archived lists and reports can be downloaded
- As the archive is read-only, files cannot be changed or added (read only mode)

## PROJECT DATA ACCESS

Once the VMware software has been installed, tpCDE starts in the background so the archive image can be opened.

- The start-up operation takes around a minute, depending on system performance.
- Once this operation has completed, an information screen displays the address where your tpCDE archive can be accessed.
- On entering this URL (e.g. <http://192.168.192.131>) into your browser the familiar tpCDE interface appears so you can retrieve and search your archived project data.

## SYSTEM REQUIREMENTS

**A DHCP server must be available in the network for operation. As a minimum requirement, one processor and 4 GB of main memory must be available for each archive. The host system needs to support virtual machines with 64bit architecture.**

For local access or use within your company network, a VMware Workstation Player or another tool compatible with vmx format must be downloaded directly from a provider (e.g. [www.vmware.com](http://www.vmware.com)) and installed on your PC or server. The total size of your tpCDE archive will depend on the volume of project data stored.

## HOSTING OPTION FOR ARCHIVES

If preferred, your tpCDE archive can be hosted at our secure data centres and then accessed via a web browser at any time on an Archive as a Service (AaaS) basis for a flat monthly rate.