Recommendations to use Citrix for SEE Electrical PLM Clients

Description

This document lists a number of recommendations for the usage of a CITRIX server for SEE Electrical PLM client computers.

Registry keys

After each installation, Citrix client profiles must be reset. This is necessary to take into account modifications in HKLM registry keys. Otherwise, the Citrix profile may contain obsolete applications settings.

Check that Citrix profiles do not contain printer or network drive mappings that would no longer be available. Otherwise, the network search for those mappings may result in a client freeze that could last minutes, suggesting an applicative problem.

Disk space

Beware about shared disk spaces between users. It is recommended to have a "C:\" mapping for each user.

Graphical cards

Citrix settings allow transferring pixels or graphical instructions to the clients. We recommend using the "pixel" mode, because graphical instructions may not be welcome by all types of graphical cards.

Architecture

Always keep the possibility to get files (XML, SEE Electrical Expert projects or other settings) from the C:\ drive of each user.
Favor a 64bits version of the Citrix server
Beware about the Citrix client sleep mode that may trigger frequent reconnections to the Citrix server.
Rather set sleep mode time to 1h rather than 10min.