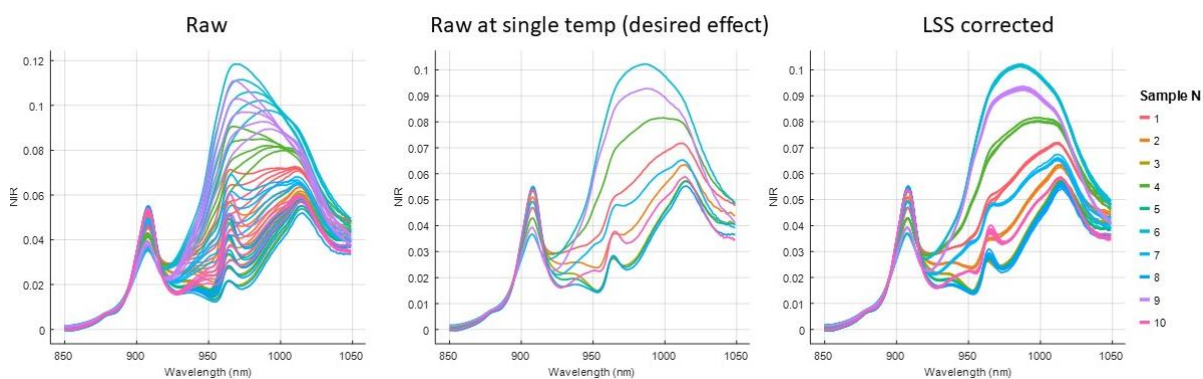# Free CPACT Software Demos

The Centre for Process Analysis and Control Technology (CPACT) is pleased to announce that it is now offering **free demos** of its software toolkits to non-members.
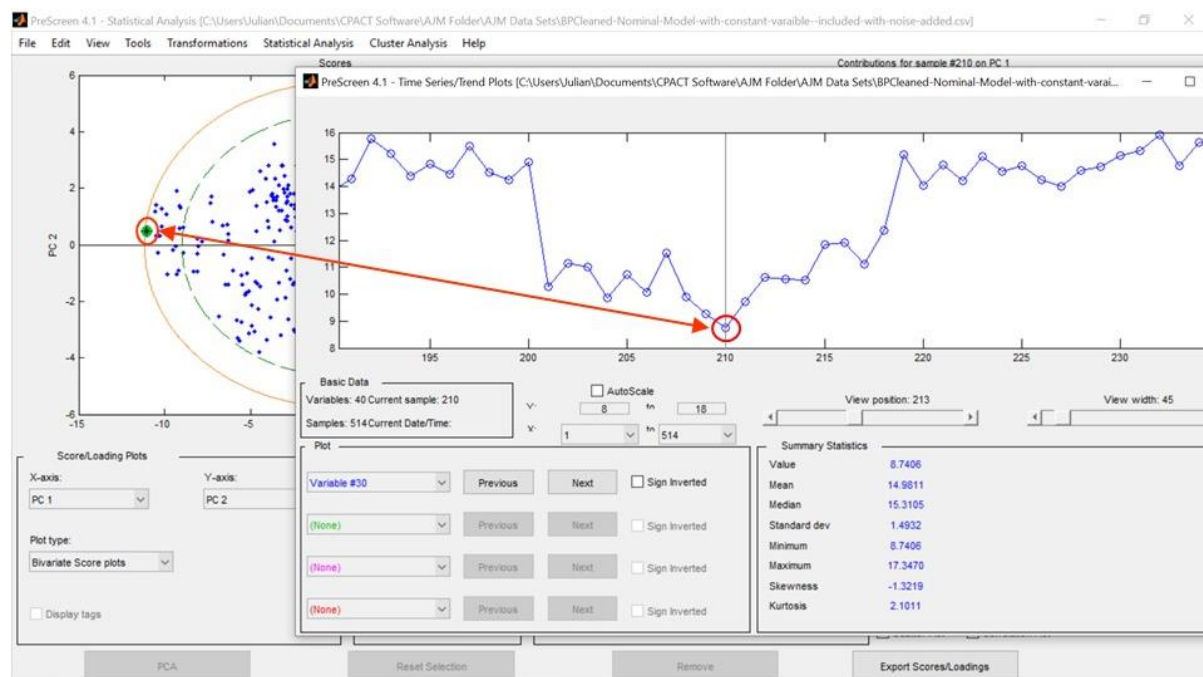
The demos will be offered on a **30-day free trial** basis from **https://www.cpact.com/About/Software**.

The software packages available for demo are the **latest full versions** of **Spectral Shooter** and **PreScreen**. Both software packages are **standalone**, and no other software licences are required to use them.

Spectral Shooter provides users with an **easy-to-use graphical interface** to advanced spectral processing methods developed by CPACT. It includes temperature correction methods, scatter correction methods, and calibration transfer methods – more details can be found at **https://www.cpact.com/About/Software/Spectral-Shooter**.

PreScreen is an **easy-to-use graphical** toolbox designed to ease, speed up, and automate many data pre-screening and pre-processing tasks. It has been developed specifically with **large industrial data** sets in mind, but it is also applicable to other large analytical data sets.

PreScreen has a **large number of features** including: data tags, data plotting, summary statistics (mean, standard deviations, covariance, correlations, skewness, and kurtosis), missing data analysis and rectification, spurious (outlier) data elimination, and many more - further details can be found at https://www.cpact.com/About/Software/PreScreen.

Please find below some brief information about CPACT:

The **Centre for Process Analytics and Control Technology (CPACT)** is the leading network for companies seeking advice and research on all areas of process performance monitoring and control. It was established in 1997 as an inter-disciplinary industry-university "community of practice" to promote the development and use of advanced process monitoring and control techniques.

The mission of CPACT is to enable the application of intelligent measurement and control technologies in the process industries through research, knowledge exchange and training. It supports scientists and engineers working in process analysis, chemometrics and statistics, and process modelling and control through unique cross-sector cooperation. The current membership of 46 organisations worldwide includes academic and research institutes, manufacturers in the pharmaceutical, chemicals, biochemical, food and materials processing industries, analytical vendor companies, and control system solution providers.

Do you work in process analysis, chemometrics and statistics, or process modelling and control in the pharmaceutical industry? Or manage teams working in these areas? If so, CPACT should be of interest to you and your colleagues.

Further details can be found at: https://www.cpact.com/