

Software

No application without software.

The [mvIMPACT Acquire SDK](#) is our driver API to **control our hardware** and to **acquire images**. The mvIMPACT Acquire SDK is compliant to the current image processing standards GenICam, GigE Vision, and USB3 Vision.

[mvIMPACT Configuration Studio, or mvIMPACT-CS](#) for short, is a browser-based software that enables you to **create and configure inspection programs in an intuitive and almost playful manner**. No image processing or programming knowledge is required. Powerful tools save you the painstaking task of putting together a large number of individual steps. With the help of smart wizards, the necessary task of setting large numbers of parameters, which you would usually have to undertake yourself, is, for the most part, handled on your behalf.

If you are familiar with another image processing library - no problem. Our hardware is supported by numerous third-party image processing libraries.