

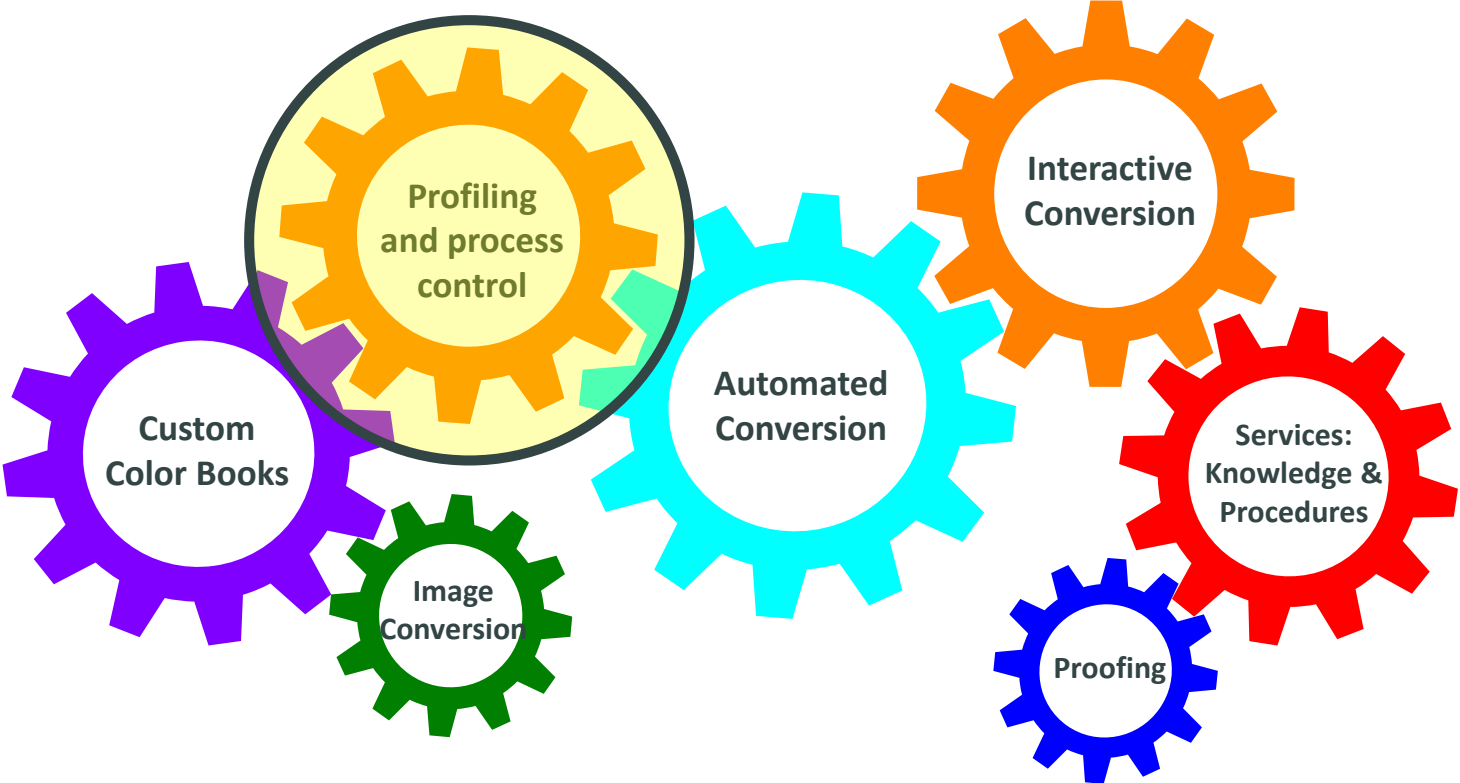
FOGRA MultiColor Forum 2018

Baldewin Meireson

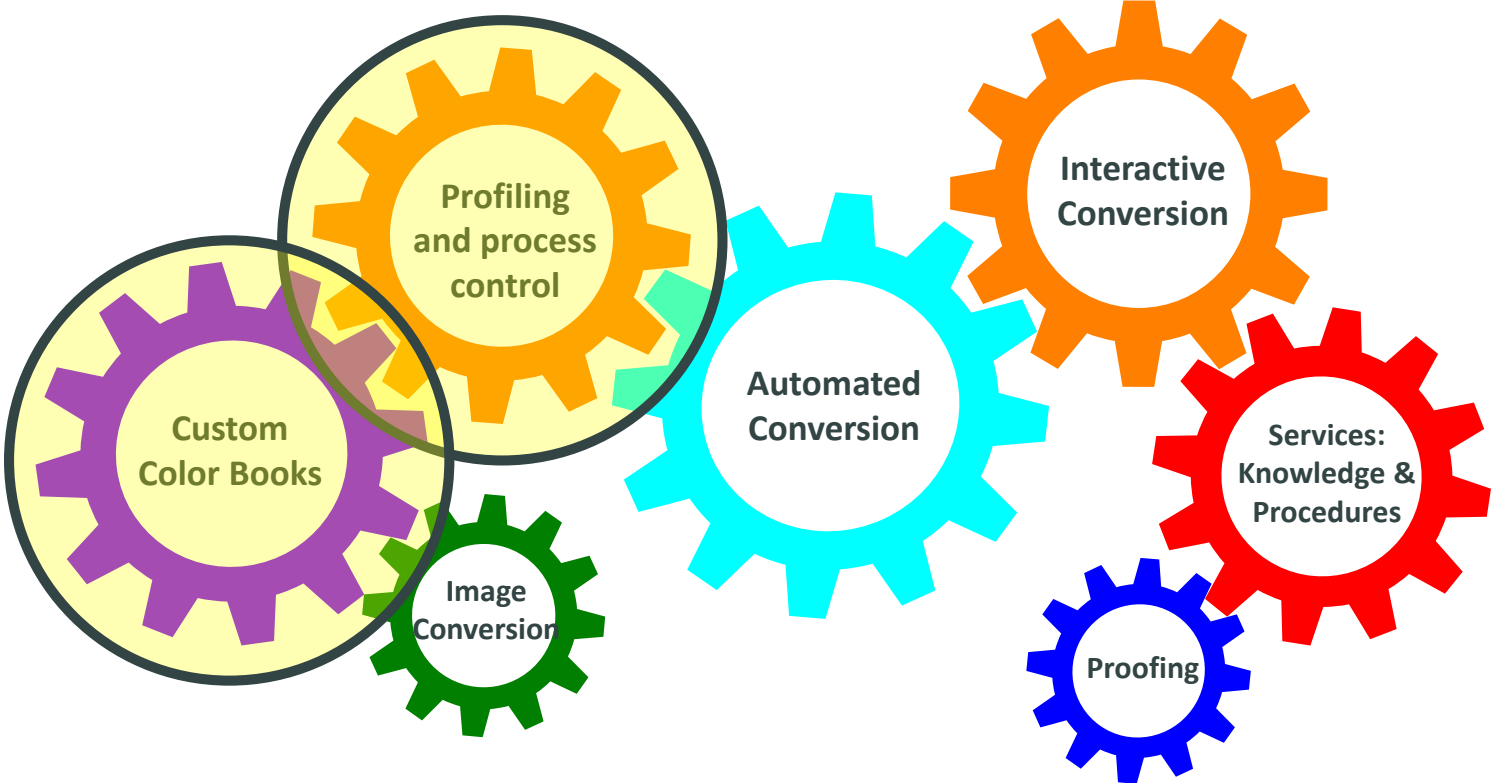
R&D Manager

4th October 2018

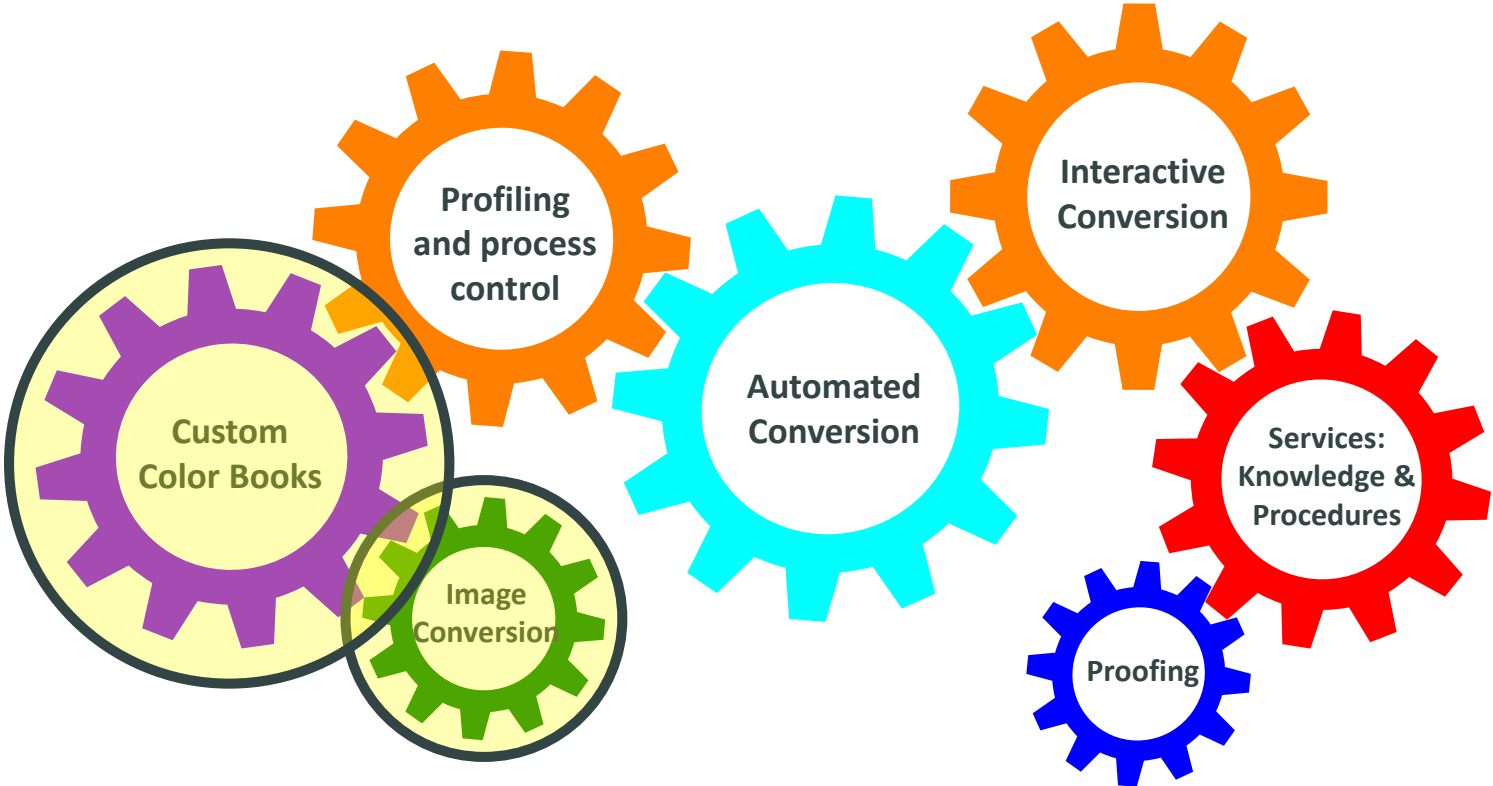
Equinox product ecosystem



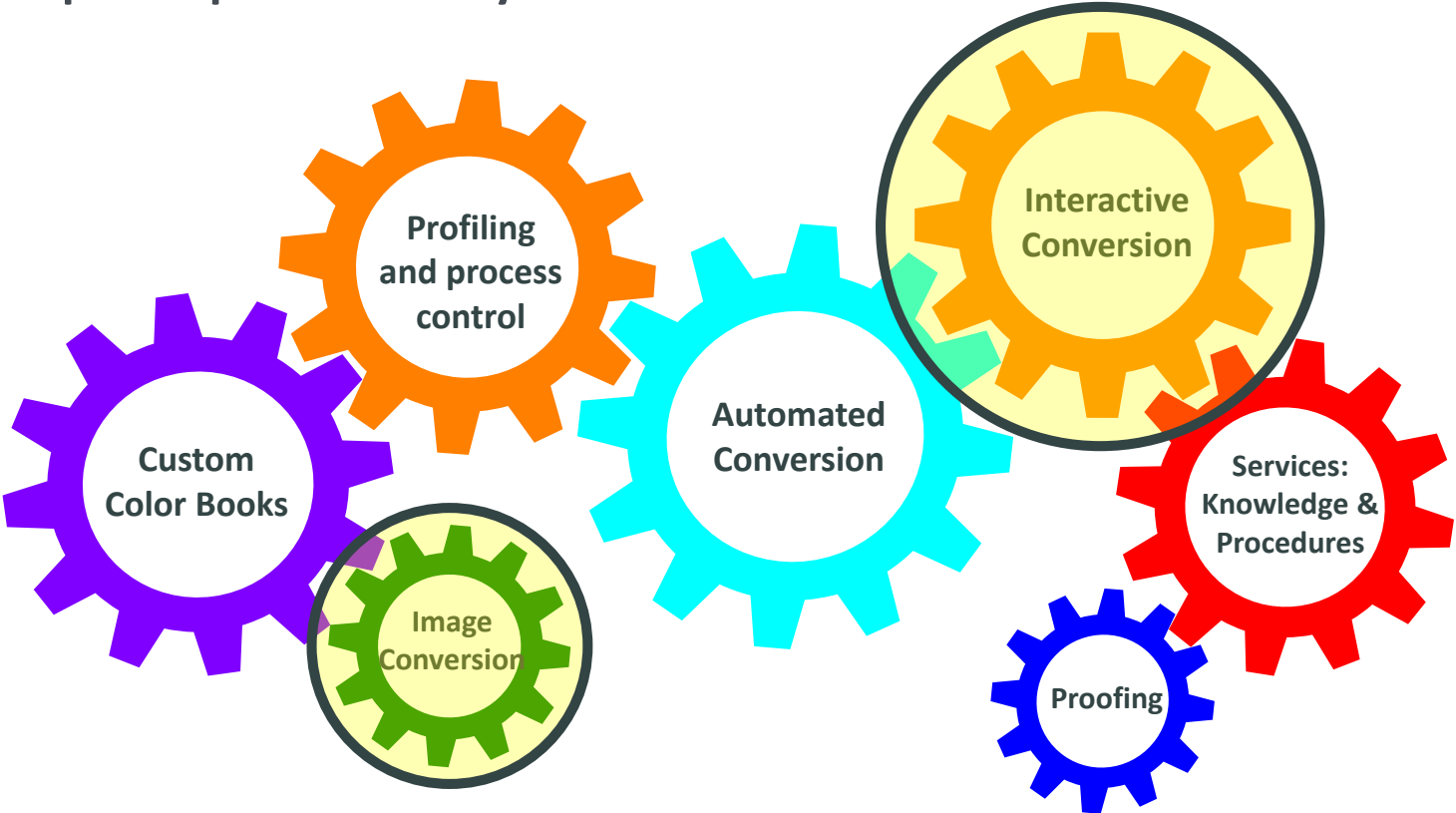
Equinox product ecosystem



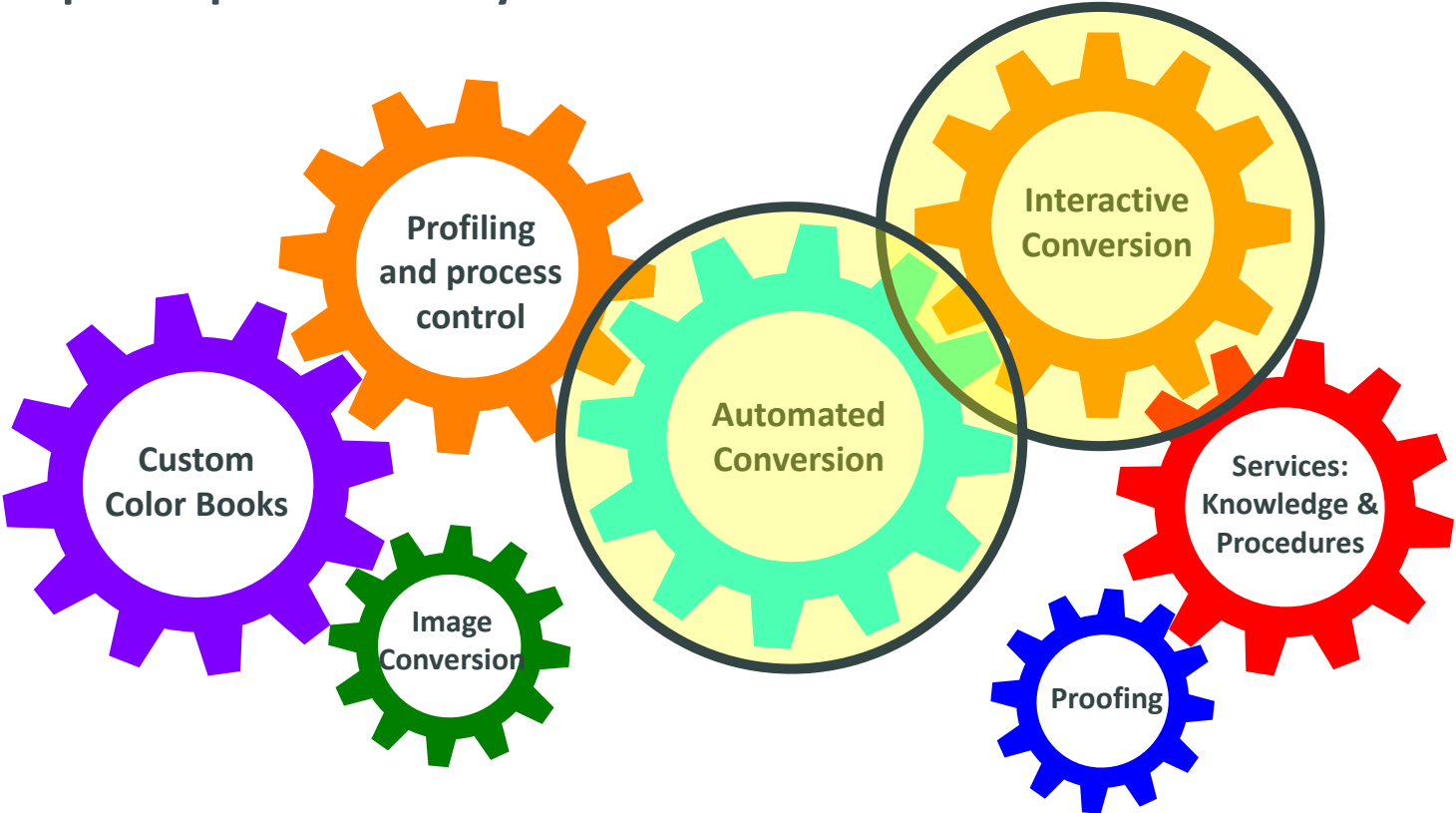
Equinox product ecosystem



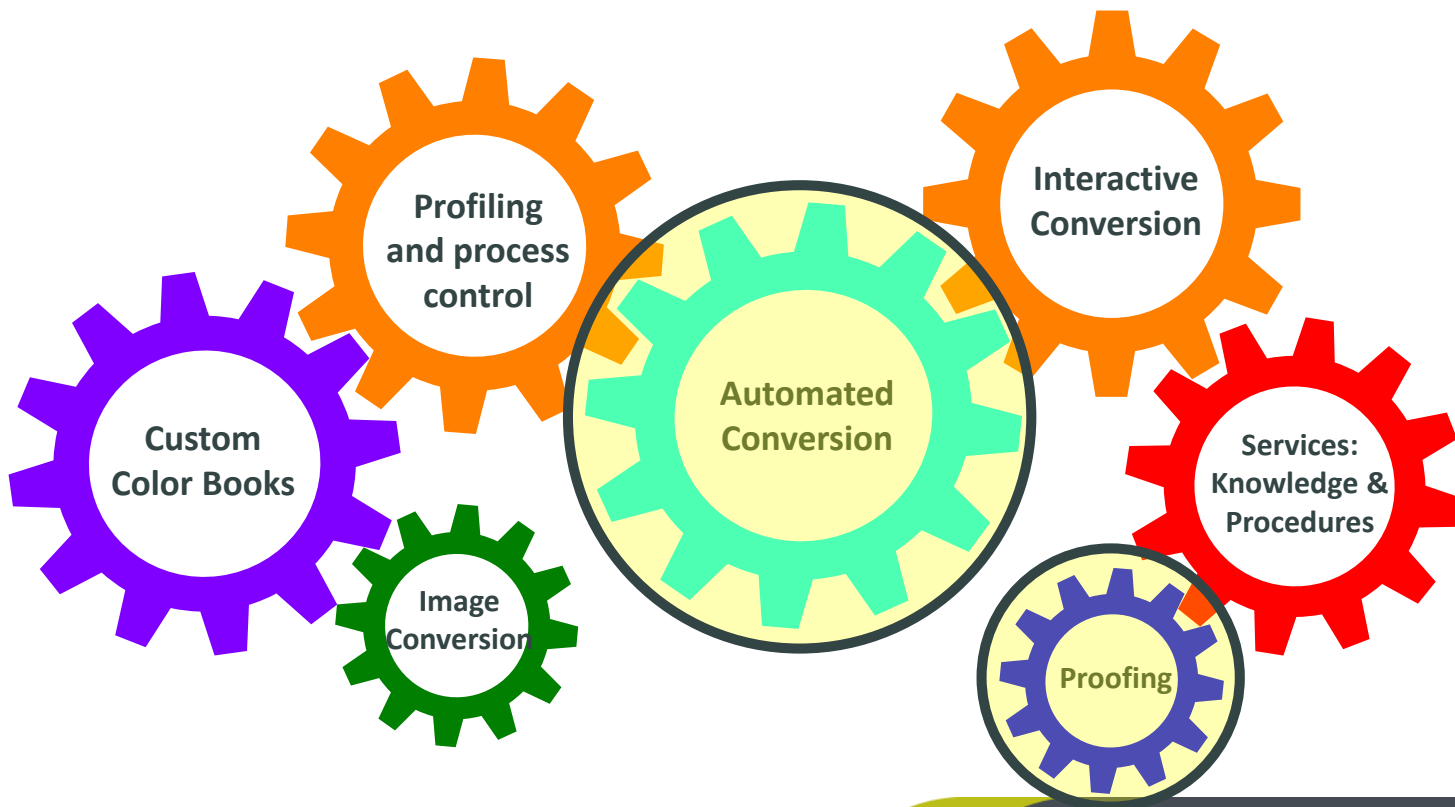
Equinox product ecosystem



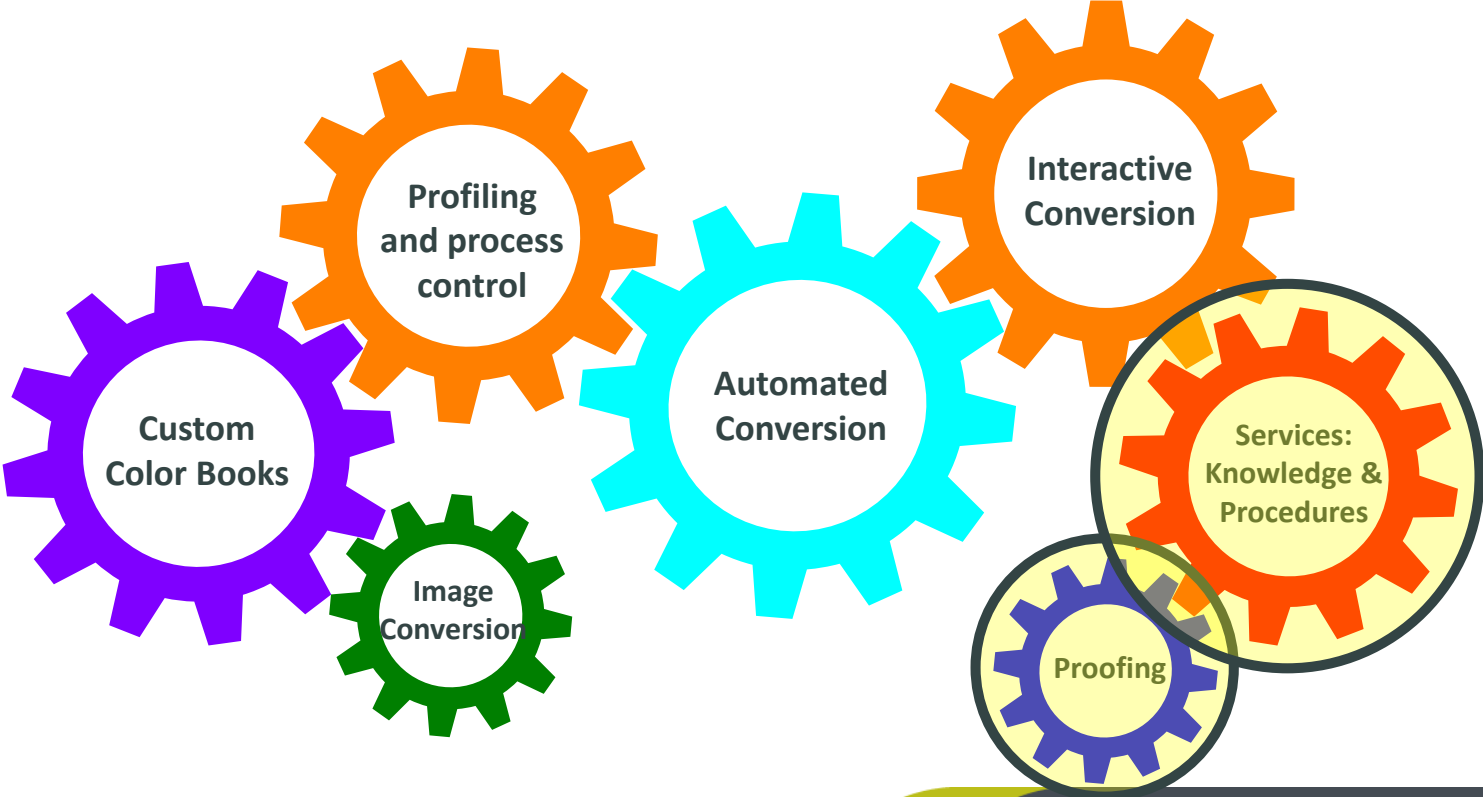
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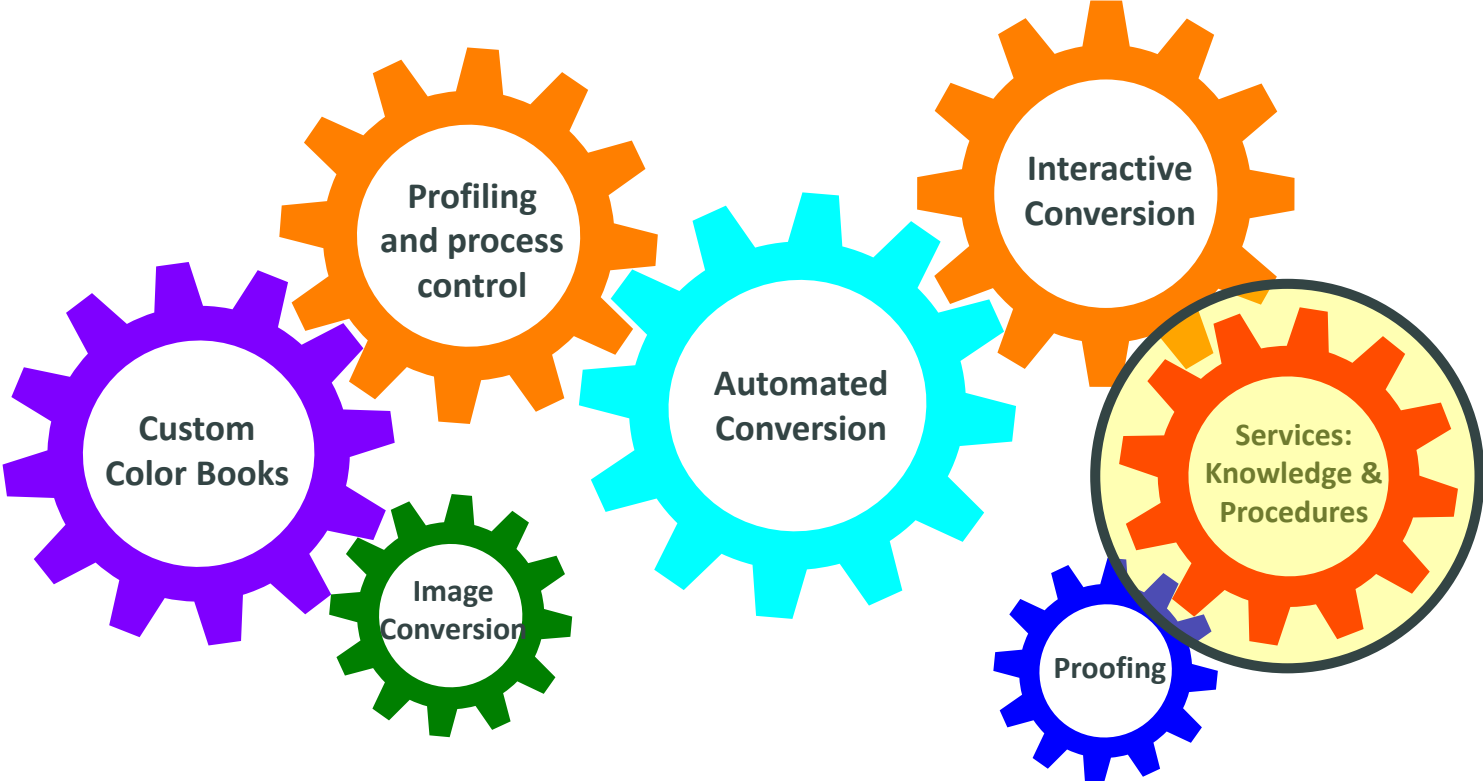
Equinox product ecosystem



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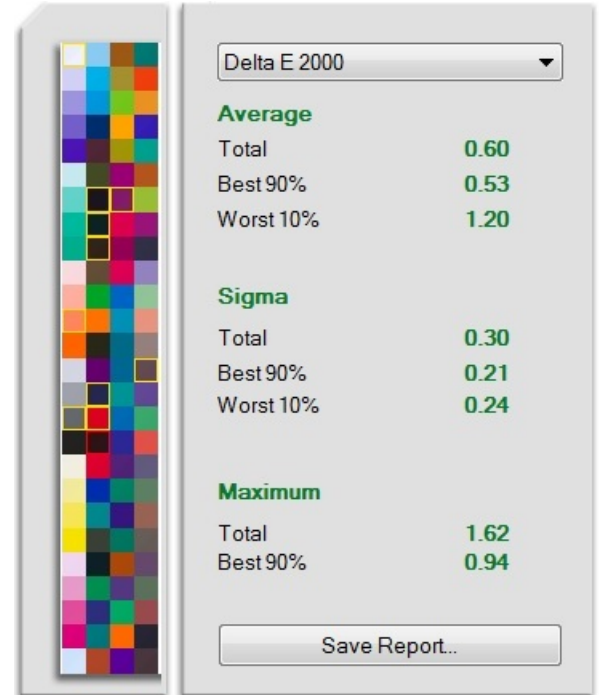


What were the challenges of the FOGRA shootout?

- We didn't take part in the making of a **MultiColor ICC profile**. We have an end-to-end solution and there is no need for ICC profiles.
- The ECG-v4 **reference** data is not ideal for our way of working. Normally we have more useful measurement points , resulting in higher accuracy. Also we would have made a smarter layout for the testcharts that could average out left-right differences on the press.
- The images that needed to be **re-separated** had “unusual” ink-combinations like the OVG-image. Visually the result is great.
- **Uniformity of the output**. Look at the gray color on Sheet A that is like a rainbow.
- **Spectral Prediction**. We normally have some more info on the inks to calculate the overprints. Also we made a mistake in the inkorder.

What were the challenges of the FOGRA shootout?

- **Proofing** . We used “EFI Proof Paper 8245 OBA Semimatt” . The substrate color on the press was slightly out of gamut.
- We did the whole exercise using an I110 spectro table while the evaluation of the proofing was done with a Minolta spectro. We try to stick to one and the same spectro. Measuring the press sheet substrate with our spectro in M1 differs 2DeltaE2000 from the given reference data.
- **Proofing** . Our own measurements of the FOGRA strip give much better results



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