

## *regi\_star 20* is rechristened as **arc\_18**

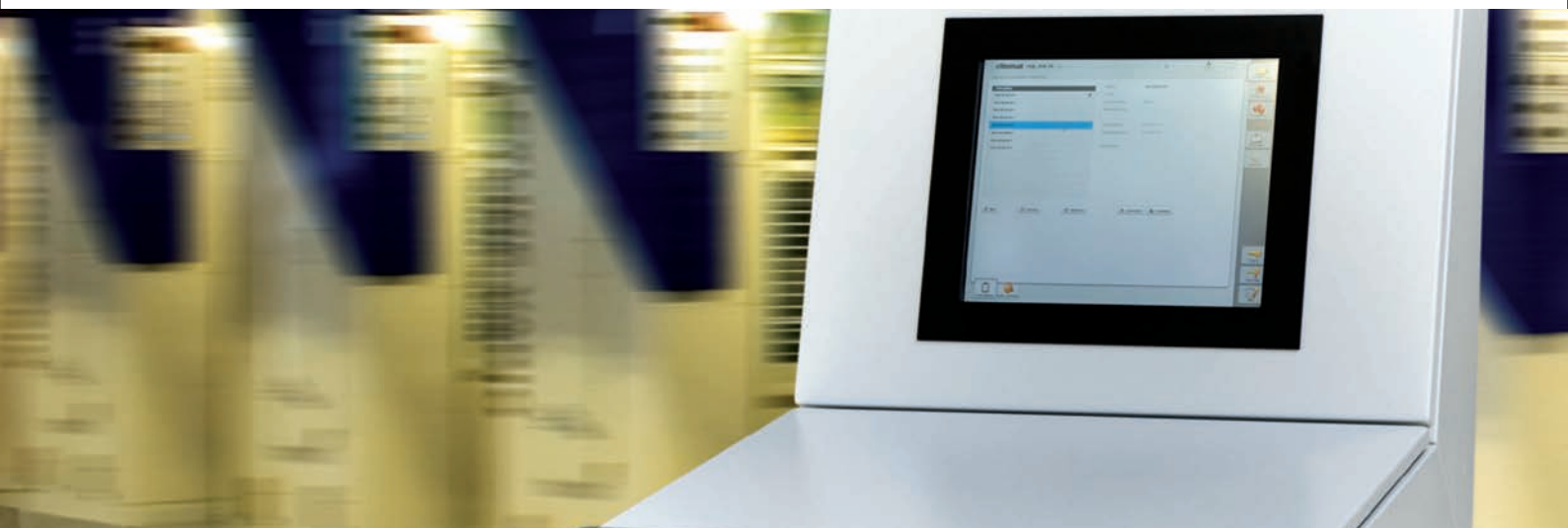
When eltromat GmbH was merged into BST International GmbH in mid of 2014, we were very excited and confident about the future path and we aspired to standardise *regi\_star 20*, world's best Register Control system on India's best and finest gravure press. By the end of financial year 2016-17 we could clearly see, what we have forecasted 3 years back has come to reality as today India's leading OEMs have standardised *regi\_star 20* on their machines.

To make *regi\_star 20* more affordable and to reach out to smallest of OEMs, it became necessary for us to get all the components from BST eltromat, Germany and assemble the entire system in India without compromising on any functionality, functions, features and performance of the system. Since beginning of year 2017 we have successfully assembled and installed a number of register control systems and from Apr'17, we have decided to call *regi\_star 20* assembled in India as **arc\_18** and give the distant Indianflavour.

Premier OEMs like, Kohli Industries, Expert India and Raulimex Industries have realised the potential and seen the results of **arc\_18** in last couple of years and now they insist on **arc\_18** as the preferred Register control system on their machines. FY' 2016-17 has seen sharp rise in demand for **arc\_18** as we achieved our budget of order bookings in Indian sub-continent, Middle East and African markets and we expect to continue this trend in the forthcoming years as well and the numbers will only get better in future.

**SO next time when you think of a Register Control System, always think of **arc\_18**.**

**Don't settle for anything ordinary!**



# Exclusive iPQ Demo Center:

BSTe India has recently set-up exclusive demo center for iPQ systems at our manufacturing unit in Anand, India. This demo center is open for our customers who are interested in iPQ systems. We invite our customers to visit our manufacturing unit with their printed materials and get it inspected on iPQ Center.



## You are invited!

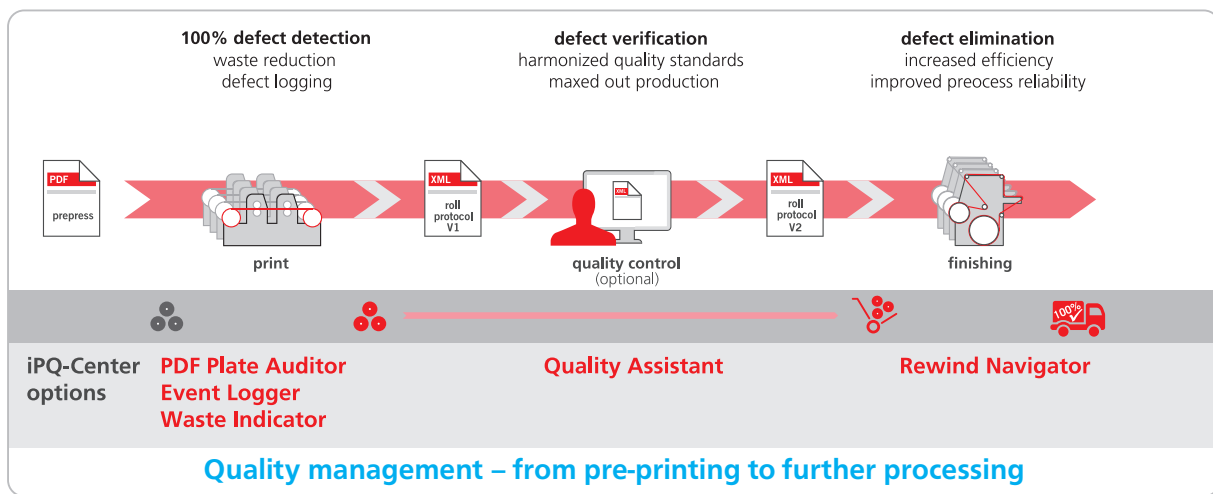
If you are a printer / converter and interested in a print process management system, you can now contact our team and plan a visit at our manufacturing unit in Anand, Gujarat. Please bring any printed material (only in web format, max. roll dia. 800 mm & web width upto 650 mm) and get it inspected by the iPQ Center.

Our engineers will provide you, real-time results with immediate job analysis. The iPQ Center demo unit is now fully operational and is currently equipped with iPQ Check (100% print inspection / defect detection system) and iPQ View (web monitoring / surface inspection system).

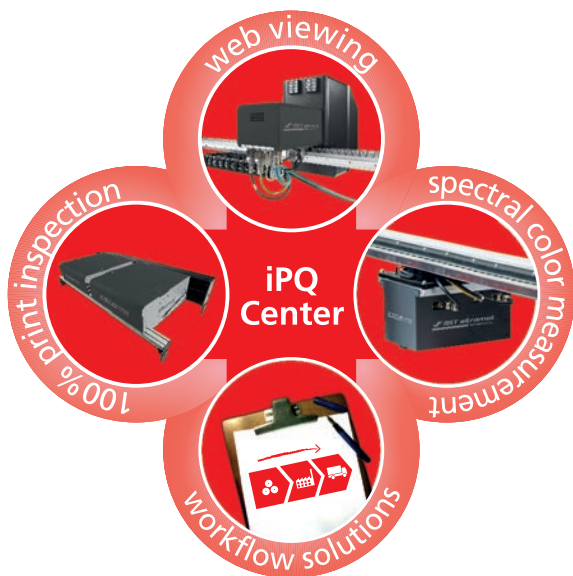
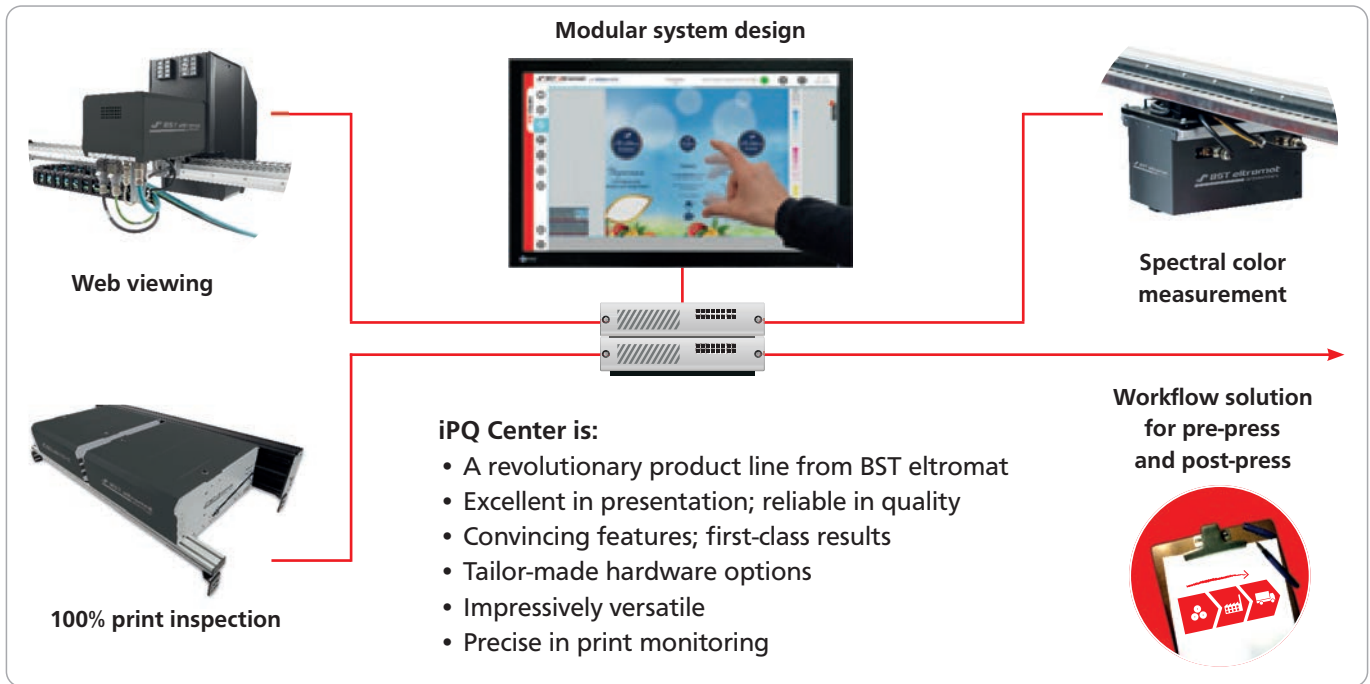
## iPQ Center - The powerful all-rounder for quality assurance:

The iPQ-Center combines numerous quality assurance features on a clearly designed software platform. Its uniform and intuitive control design enables a central access to various quality management features, from 100% defect detection to zoom upto dot-level to the full view of the complete repeat to color measurement, bar-code verification etc.

The iPQ-Center can be freely configured and upgraded according to the requirements of the application.



# iPQ Center - solutions for flawless print results:



- **iPQ Check:** An intelligent tool for 100% print image inspection using 4K RGB color line-scan cameras throughout the whole printing format. Detecting defects like, ink splashes, streaks, etc.
- **iPQ View:** A powerful tool for digital web monitoring in the printing process. A vast variety of standard features and equipment options makes the iPQ-View an attractive multi-function tool for quality assurance. Enables Digital web viewing with high-resolution 1-chip or 3-chip digital cameras.
- **iPQ Workflow:** Fast & smooth processes allow a higher level of efficiency with perfect results. Functions like, PDF Plate Auditor, Event Logger, Waste Indicator, Quality Assistant, Rewind

Navigator enables uninterrupted quality control, reliable error detection, fast error correction, optimized process reliability, reduced waste & complaints and increased customer satisfaction.

- **iPQ Spectral:** Supports efficiently on complying with default color standards by carrying out an in-line measurement within printing machine. Perfect comparability with hand-held off-line devices and in-line spectral measurement system working within XRGB standard & development partnership with X-Rite®.

This is a great opportunity to get comprehensive knowledge about the iPQ Center and also a platform to interact with our engineers to understand the functionality & benefits of the system for your press. So please get in touch with us for more details.



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