

Are you getting a “Good Run” for your money?

Optimize Press Performance

Whether it's the complexities of rigid positioning of shaftless motors or the intricate tension control for web based applications, EDG has the depth and know-how to provide the answers.

Specializing in Printing **Drives and Automation** systems, EDG's experience encompasses applications such as:

- Press Drives (shafted or shaftless) Repowers
- RTP Modernizations
- Shaftless Ancillary Equipment (infeeds, formers, & RFBs)
- Folder Console Replacements
- Conveyor Controls and Associated Mailroom Equipment Upgrades



EDG offers a **Staged Change-Out Strategy** for components on obsolete or unreliable systems to reduce the economic burden. This program allows a system to be upgraded over a number of years, conceivably within maintenance budgets.

EDG's plant-wide integration strategies span from the press and into the mailroom. Ethernet based networks provide connectivity between the myriad of systems in a facility. All EDG solutions are supported 24/7, and are setup for remote support via the cloud. EDG systems utilize a common platform, hardware and software, to minimize the knowledge base required to maintain and to reduce overhead for spare components. All of this, coupled with no annual fees for software and support provide Customers with the lowest total cost of ownership in the industry.

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a long hard look...

EDG's Data Logger Reporting Package offers the ability to take a long hard look at your printing operations in real-time for a variety of key operational parameters. The EDG Reporting Package is a web-based event capturing and diagnostics package that is beneficial not only for reporting and analyzing data for Supervisors and Production Managers, but also for time-saving troubleshooting tools or Maintenance personnel. The EDG Data Logger package is easily tailored to the customer's needs and/or desires.

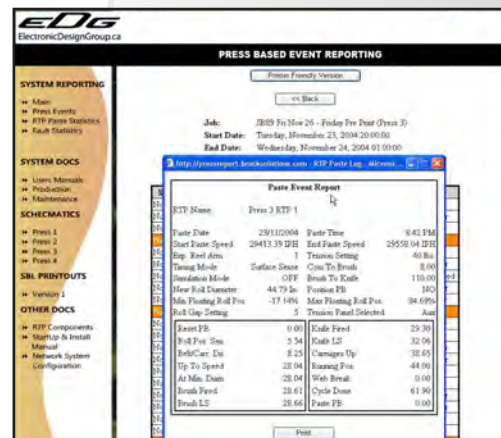
EDG's Data Logger Reporting Package

The package is a user-friendly, graphical Display that is installed on EDG networked solutions like Press Repowers, RTP's, Conveyors etc. This permits logging all connected systems data into a SQL database. A web browser interface allows easy viewing of data from any computer on the corporate network using an Internet browser, no software installation is necessary. The EDG Data Logger is easily tailored to the customer's needs.

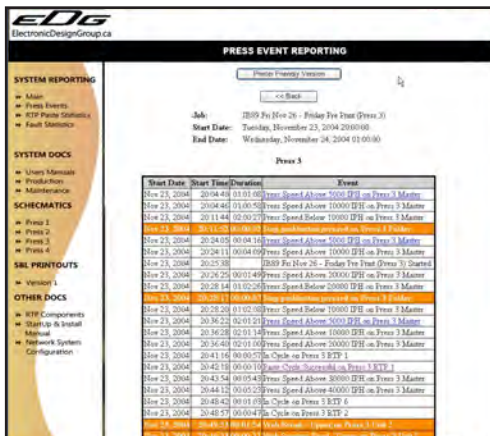
- Ethernet based data acquisition allows data from any device connected to the network
- Off-the-shelf OPC communication software requires no custom software development
- Data can be in the form of faults, events, or trends and stored into a SQL database
- Custom web pages and reports allow easy access to operational data based on date and time, press run, or piece of equipment
- Reports are available locally, remotely via the internet or dispatched as emailed reports at any interval



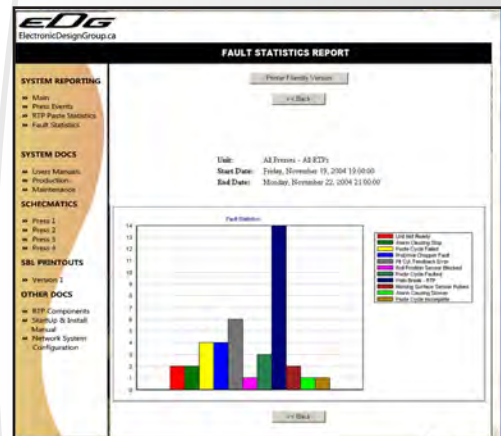
Press Overview Screen



RTP Paste Log



Press Events Log



RTP Fault Statistical Reporting