

These are the benefits

- Enforce best print practises
- Introduce color printing without compromising your budget
- Easy to manage and maintain
- Scalable and enterprise-ready
- Supports the patented SafeCom Pull Print technology

SafeCom Rule Based Printing (RBP) allows print cost savings by offering management a method of enforcing policies for printing.

Today printers and MFPs with color capabilities are available in most companies, but management is lacking efficient means to ensure that only relevant material is produced in color (can be up to 8 times more expensive than b/w). Management may also want additional cost savings for b/w prints by forcing duplex printing and toner save where relevant.

An important aspect of the policies is: Who should be subject to the different policies? Users dealing with marketing and business communication are normally allowed to print in color to increase recognition and readership, whereas others may not be allowed to print in color at all, and others again can print in color, but whenever they do so, they are made aware of the extra cost by a popup message.

How does it work

The policies are formulated as one or more rules. Rules are assigned to groups of users. It is possible to construct rules like:

- Only color jobs can be Pull printed on color devices
- Print e-mail as b/w and with toner save
- Color print not allowed
- Allow color print, but inform about cost

A rule is composed of three parts: 1) Condition, 2) Action and 3) Notification. This is best demonstrated with two examples.

The first example deals with e-mails. The condition says the document title (job name) must match outbind://. The action is to modify the job by forcing it to b/w, enable toner save and force double-sided printing. In this example there is no notification to the user.

The second example deals with color printing. The condition is that color printing is not allowed. The action is to delete the job. The user is notified so he knows not to print in color in the future.

Rules can be applied on groups of users. Existing user grouping can be imported from Windows and used in connection with SafeCom Rule Based Printing.

Characteristics

- Easy administration as rules can be applied on a group basis.
- Server-based implementation for best performance.
- Integrated rule editor.
- Full control through prioritized rules.
- Separate and centralized Rule Based Print engine allows easy update.
- Support PCL5, PCL5c, PCL5e, PCL6 or PostScript level 2 or 3.
- Builds on and supplements existing and proven SafeCom technology.

Areas of application

- Any company or organization that wish to enforce cost saving printing practices.
- Any company or organization that want to ensure that only relevant material is printed on their color printers and MFPs.

SafeCom a/s
Tempovej 16
DK-2750 Ballerup
Denmark

Phone: +45 4436 0240
Fax: +45 4436 0248
E-mail: info@safecom.dk
Web: safecom.dk

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