## **Installation and Configuration**

**PRINERGY Portal: Ink Analytics** is a licensed feature.

If this is a new installation of **PRINERGY Portal**, two things will happen:

- 1. Your company will receive an email notification to the address of record. This user will need to log in and define **Users** and **Roles**. Then proceed to Creating Users and Roles for Ink Analytics.
- A Cloud Agent will need to be installed on your PRINERGY system to continuously upload analytics data. The Cloud Agent is an encrypted one to one channel that, in this case, uploads ink coverage data and Print Condition specifications to the PRINERGY Portal account.

If Ink Analytics has recently been added as a Service to your existing **PRINERGY** Portal account:

- 1. Please review Creating a Role for Ink Analytics
- 2. Please review Creating Resources and defining Print Conditions

In order to use INK ANALYTICS, **Users** must be created in **PRINERGY Portal Administration Tab** tab and assigned **Roles** that allow them to define **Print Conditions** and **Resources Tab**.

Once Print Conditions have been defined, they can be assigned to Jobs/Impositions in **PRINERGY** Workshop to calculate ink requirements. Print Conditions and quantities are specified in **PRINERGY** Workshop using either **Job-level Custom Fields** in the Job Finder or **Imposition-level Custom Fields** in the **Separations** tab of a Job.

There are a number of ways that Ink Analytics Print Condition parameters can be assigned.

- Print Condition parameters can be manually entered into the custom fields by operators in PRINERGY Workshop
- Parameters can be automatically assigned by Rules Based Automation (RBA) when Jobs are created in PRINERGY Workshop
- Rules Based Automation (RBA) can populate the custom fields using a Read XML action to extract Print Condition parameters from an XML file written by an MIS system.
- Prinergy Layout Automation (PLA) users can use Custom Fields in the PLA Job Ticket to pass Print Condition parameters onto PRINERGY at the time of Job or Layout creation.

For more information on **PRINERGY Portal - Ink Analytics:** 

Defining Users, Roles and Preferences

- Installation and Configuration
- Resources Tab:
  - o Presses
  - Substrates
  - Plates / Cylinders
  - Inks / Coatings
  - Print Conditions
- Ink Estimator
- Actual Ink Usage
- Ink Usage (Loose Page)Ink Usage (Imposition)