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.
2. 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