



BITS Metis

Turning Information into Profit

Your Sharp MFP's are capable of amazing things. Many of them already have accounting functionality with the ability to collect detailed meter click readings directly from the device and broadcast them at regular intervals to a defined email account. That's all great, but the problem comes when trying to make sense of and work with the information that has been collected. That's where BITS Metis steps in...

BITS Metis is a flexible tracking and analysis software tool that has been created exclusively for Sharp. It has been designed to turn all of the really valuable reporting data that the device produces in to a useable report format. The report is full of information that can be utilised to gain a financial benefit from the information gathered.

Reporting Functionality

BITS Metis takes the meter reading information that has been generated by the device, either automatically from the email server or entered manually. It then turns the raw data into either single or multiple easy-to-use reports which can be utilised in a variety of formats, providing you with the flexibility to adapt the reports to suit your individual requirements. These reports then provide you with the relevant information to enable you to recharge your customer accurately.

Data Collection & Processing

Processing the information is as easy as pressing a button with BITS Metis. Once all of the data messages have been gathered from the devices, simply hit 'process' and BITS Metis does the hard work for you. It then displays the meter

click information received to provide you with the complete picture of device usage throughout the organisation.

Information Display

You can then choose what view you would like the information displayed in, either by Machine or Account.

Machine View – displays collected information by giving total usage information on each machine and a breakdown, or each User Account Codes on each individual device

Account View – displays all User Account Codes including the machines used by each individual code together with the grand total of prints/copies for each User Account Code.

BITS Metis Key Benefits:

- Reporting information made easy
- Flexible, cost effective licensing solution provides for any size of customer
- Track and allocate the costs of operating your devices
- Easy to use
- Compile valuable data to increase your bottom line
- Increase customer service by offering flexible billing solutions
- Track by wide range of parameters



SHARP®

Features at a Glance:

- Easy and relevant collection of device information via email
- Flexible User Interface displays individual data and grand totals
- Option to store department, cost centre and contact information against each device
- Billing periods provide an easy way to generate monthly information
- Simple handling of stand-alone machine readings
- Easy generation of Billing and Usage reports
- Ability to create custom reports
- Automatic detection of new machines and accounts
- Ability to store previously billed account information
- Multiple departments can be configured and information can be collected from different email addresses
- Information can be processed for the entire organisation or per department

Flexible Reporting

Reports generated by BITS Metis are designed to provide maximum flexibility and enable you to sort the information in a variety of different options:

- Summary Report is provided which also gives you the ability to drill down into the report for more detailed analysis.
- Custom Reports can also be created, either based on a pre-configured report style for quick and easy reporting or you can design your own report style to meet your individual requirements.
- File Formats – reports can be saved or exported into a range of formats including PDF, HTML, CSV or Excel for maximum flexibility.

Device ID	Date	Usage	Cost	Account
1000000001	2010-01-01	100	10.00	1000
1000000002	2010-01-01	200	20.00	1000
1000000003	2010-01-01	300	30.00	1000
1000000004	2010-01-01	400	40.00	1000
1000000005	2010-01-01	500	50.00	1000

Collection Data

Device ID	Account	Usage	Cost	Account
1000000001	1000	100	10.00	1000
1000000002	1000	200	20.00	1000
1000000003	1000	300	30.00	1000
1000000004	1000	400	40.00	1000
1000000005	1000	500	50.00	1000

Sample Report

System Requirements

- Workstation running Windows 7/Vista/Windows XP SP2 or above
- Internet Explorer Version 5.5 or above
- Acrobat Reader Version 5 or above
- Minimum 512 MB RAM
- Video resolution of 1024 x 768 pixels, 256 colour
- Microsoft SQL Server 2005/2008 or SQL 2005/2008 Express (optionally installed with Metis)

Printer Requirements

- At least 1 Sharp device supporting E-mail Alert and Status (email RIC or RED)
- Actual readings collected will vary from device to device

Email Server Requirements

- Email Server with either POP3 or IMAP enabled
- SSL and SPA supported



From A Name You CanTrust

BITS Metis has been developed by BITS (Business I.T. Systems Ltd) who have been in the industry for over 20 years. We are a UK company with our Head Office located in Surrey and have a team of experienced technical staff, so you can rely on us to provide you with comprehensive support whenever you need it.



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