

4.13 Image Point Technologies Pvt.Limited

Introduction

ImagePoint is the leading provider of turnkey image solutions in the United States, with the broadest range of identity products and services. We are the industry leader in technology and customer service through fully integrated project management.

ImagePoint provides companies with on-site image solutions.

- Above all, unquestionable integrity and business ethics in all activities and relationships.
- A commitment to customer satisfaction that is ongoing, persevering and passionate.
- High standards and continuous improvement in everything we do.
- People empowered to succeed.

ImagePoint provides fully integrated retail communications and identity solutions. Everything from image design to product engineering, project management, manufacturing, installation, and maintenance is provided in a total solution from one company.

In these and other areas, we are committed to forming a partnership with you as your total retail communications and identity solutions supplier:

Concept and Image Design

From concept development to execution, our award-winning design team ensures that your identity provides the maximum brand image impact to consumers. This brand image continuity ensures that exterior signs work with interior signs and point-of-purchase components.

Project Management

Our project management expertise sets ImagePoint apart from the competition. Over 130 project managers keep our clients informed and involved using a proprietary computer system that links manufacturing, sales, engineering and design, and service capabilities. With web based customer access to our system, our clients can see where their projects are at all times.



(e-Luminate)

Product Engineering

With one of the most experienced in-house engineering staffs in the country, ImagePoint will design the most cost effective product solutions.

Manufacturing

A full range of manufacturing capabilities backed by 400,000 square feet of manufacturing space enables us to deliver the most innovative solutions for our clients. Our expertise with fiberglass, aluminum, plastic, ACM, flex substitutes, LED, and Neon allows us the breadth of solutions to meet your needs.

Installation and General Contracting

Our nationwide network of installation professionals and contractors do a turnkey job, from site surveys, permitting, landlord approval, landscaping, removals, wall patching, painting, building renovations, canopies, signage installation, and electrical runs.

Maintenance

Planned maintenance programs are a proven way to extend the life of your identity products, keeping your image looking new and saving you money. And, we stock replacement parts for on-demand delivery.

Retail Interiors

From individual displays and merchandising systems to complete retail environments, interactive kiosks and full service interior capabilities, ImagePoint is capable of handling

every project from initial concept to final installation.

Products:

1. Script Magic:

What is SCRIPTMAGIC

The localization process for **DOS or Windows** applications can be difficult, costly and delay time-to-market. That's where SCRIPTMAGIC provides answer. We can add languages to your product in a way that is quick, cost effective and non-intrusive. SCRIPTMAGIC is a solution for conversion of English language interface to any other language at **Application Executable** level.

SCRIPTMAGIC adds *non-English languages to DOS or Windows applications without access to their source code*, allowing a single version of your application to serve an unlimited number of languages. SCRIPTMAGIC enables you to build and deploy the added language layers in a runtime language module that runs as a skin of your executable.

The result: your application can be localized immediately without any modification to the source code and without the added cost and effort of repetitive functional QA and regression testing for each local or foreign language version.

This way you can release, maintain and support one executable while you deploy, display and sell in many languages! And the best part is that you do not need the source code of the application to carry out this conversion. *It even converts the DOS mode Reports used in Windows based applications to Indian scripts print while maintaining the original formatting, which is difficult even at source code level.*

Language skins can be developed for various languages recognized globally. SCRIPTMAGIC can be extensively used as a solution for language localization in various distinct groups especially in the countries like *India (Devnagari, Gujarati, Telugu, Tamil, Kannada, Oriya etc.), France, Germany, Austria, Switzerland, Sweden, Russia, Ukraine, Finland, Turkey, Greece, Romania, Brazil, Argentina, Uruguay, Chile, Columbia, South Africa,*

Egypt, Iran, Saudi Arabia, China, Japan, Korea, Bangladesh , etc.



Who can use it

Software Developers: Majority of the application development tools support development in English only. As a result, most applications have their interface in English Language.

SCRIPTMAGIC can make all these application available in target Non-English language. Since this is done at the application executable level without requiring any change in the source code, the complete **code construction, retouch and testing cycles are eliminated**. The *developer need not be skilled in the target language* since language experts can carry out the conversion. Moreover, any version change in the main English executable becomes automatically available in all languages and need to be tested only once for English, and not for all the languages. SCRIPTMAGIC helps the existing or newly planned product to address wider and newer market segments.

Resellers, Sales Partners, Dealers and associates: The channel sales partners dealing in software products can now target the Non-English speaking market. SCRIPTMAGIC can make available the same application in any targeted language thereby increasing the area of operation, which may be limited due to low language localization. **No involvement from the original software developer** is required.

Individuals, Home users, SOHO users: The variety of software used in household and small

offices are generally available only in English and are not localized. SCRIPTMAGIC can be configured in target language even by an end user.

Benefits

- Dramatically reduces impact on engineering resources to create localized versions
- Avoids support & maintenance complications in local or foreign languages
- Eliminates repetitive functional /regression testing of each localized version
- Enables building single or multiple language release for mixed-language user groups
- Allows use of only one version of source code for all languages
- Enables application to be localized immediately which can simultaneously ship with core release

Highlights:

Add language capability to the User Interface of your DOS or Windows applications

- Without source code
- Without reengineering
- Without rebuilding
- Without retesting it
- Works external to code; language issues are separate from code issues
- Does not require sources and does not modify core application in any way
- Converts your existing DOS mode (Windows applications) reports to support Indian Scripts
- Eliminates separate application builds per local or foreign language
- Supports applications developed in many development environments (VB, VC, C, PB, D2K, Cobol, Magic, Delphi)
- Supports all languages; works seamlessly with Indian, Asian, Cyrillic and Bi-Directional character sets

- Is ANSI & Unicode compliant
- Does not need to wait until code is frozen; allows for simultaneous, in-context viewing of the program during translation
- It does not cause any performance loss in the speed of the Operating system or the application.
- It works with MS-DOS, MS Windows 9x, NT4.0, 2000 & XP.

Comparison of ScripMagic DOS with GIST card

	GIST Card	ScriptMagic
Cost	- Rs. 8000 per PC - For 3-5 PCs per Branch - Rs. 24,000-40,000 per Branch - Additional installation charges	• Rs. 8000 or less per Branch (equivalent of One GIST card) • No additional installation charges
Customization	• Application need to be customized • Requires source code • Requires source code to be changes	• No customization required by Banking Software developer • Source code not required • No change in source code required
Installation	• Requires installation of Hardware Card in each machine • Hardware engineer required for installation • Each machine need to be opened, takes time	• Full software solution • Installation can be carried out by software support engineer • Installation takes less than 5 minutes
Common Facilities	-	• All facilities provided by GIST Card are supported
Critical Facilities	• Does not support Windows 98 DOS Box, works only with DOS • Does not support color display • Does not support	• Support DOS 6.22, Windows 98 DOS Box and DOS Boot • Supports color display • Supports on-line

<p>on-line language switching</p> <ul style="list-style-type: none"> • No support for Passbook Printer • No support for new printers • Fixed printer font • No support for condensed mode • No support for Draft mode 	<p>language switching in three modes:</p> <ul style="list-style-type: none"> o Full Hindi o Graphical Bilingual Mode: No conversion, but correct display of Hindi data o Full English: Text mode <ul style="list-style-type: none"> • Supports Passbook printer • Drivers can be developed for new printers • Customizable printer fonts • Supports condensed mode • Supports Draft mode
<p>Upgrades</p> <ul style="list-style-type: none"> • No upgrade likely, old product 	<ul style="list-style-type: none"> • Periodic Upgrades, new R&D based product, continued on-going development
<p>Support</p> <ul style="list-style-type: none"> • Practically no support available 	<ul style="list-style-type: none"> • Supported by dedicated technical team

inScribe- The Complete Indian Language Software

Computer makes your life easy by assisting you in carrying out routine office tasks like Word processing and data processing. But this usefulness is limited only for use with English language. **inScribe**, Indian Language Software, allows you to enjoy all these advantages of computers even with **Indian language and scripts**. **Using inScribe, you can carry out Word processing and data processing in various Indian languages.**

inScribe supports computer operations and document creation in Indian scripts using **Unicode** as well as **ANSI** character storage standards. Unicode, the new 16 bit character storage standard supported on Windows 2000 and Windows XP Operating Systems (OS), provides

futuristic way of working with Indian languages. Documents created in Indian scripts using Unicode are readable universally on computers having Unicode OS. **inScribe** is the first software that supports *accurate Unicode based document creation* on MSOffice 2000 and MSOfficeXP.

ANSI is the conventional character storage standard that requires special Keyboard Manager Software for operations in Indian scripts. **inScribe** supports a large number of software including MSOffice 97/2000/XP, Lotus Smart Suite etc for creation of documents in Indian scripts.

ANSI based Indian script operations are also supported by other Indian Language software, but unlike Unicode these software follow their own character storage standard, resulting in lack of compatibility between Indian script documents created using these software. Moreover, documents created in any one of these software can neither be displayed nor edited by any other software.

inScribe offers a novel solution to this problem by allowing you to display and edit documents created in any of these Indian Language Software. It even allows you to create documents in formats that can be viewed and edited in any of these software. Some of the software supported by **inScribe** through this feature are Shreelipi (Modular Infotech), ISM (C-DAC), Akruti etc. *This is like getting all these software free along with inScribe.*

inScribe allows you to simultaneously open, edit or create documents in various different Indian language software formats. It even allows you to carry out copy-paste of text between these documents belonging to different Indian language software formats. This way, you can open a Word document received from external source which was created using Akruti, and simultaneously prepare another Word document in Shreelipi format to be sent out. While doing so, you can copy text from Akruti based document, convert

it on-line to Shreelipi format, and paste it in new document.

Additionally, an independent document conversion application assists you in permanent conversion of documents between formats compatible with various Indian language software. This conversion is supported between inScribe, Shreelipi, ISM, AkruTi, Sharda and Unicode formats. Using this utility, you can convert MSWord, MSExcel, text and HTML documents. With inScribe, you can carry out Indian Language operations with various software selectively. This facility allows you to use MSWord in Indian Language and File Explorer in English simultaneously.

Various keyboard layouts are supported by inScribe, which can be selected through easy visual interface. A floating keyboard assists you during the initial stages of Marathi typing.

Comprehensive on-line help in English and Indian Languages guide the user through the detailed facilities of inScribe. Specially designed tutor helps user in fast learning the functionality of inScribe and directly start operations in Indian Languages.

Highlights

- First and only software to provide complete Unicode support for Marathi.
- **Accurate** working with MSOffice 2000 and MSOffice XP.
- Includes ANSI based supports for Marathi document editing.
- Allows on-line editing and creation of documents in Modular, C-DAC & AkruTi formats.
- Inter-conversion of documents between different Indian Language software like Modular, C-DAC, AkruTi, Sharda etc.

- Simultaneous editing of documents in different font formats with copy-paste.
- Easy selection of font format and keyboard layout.
- Provides visual feedback about selected font and keyboard layout.
- Includes Floating Keyboard for ease of document creation.
- Supports creation of Web pages for ANSI and Unicode.
- Supports MS Windows 9x, NT4.0, Windows 2000 and Windows XP.
- Includes extensive English and Marathi help.
- Illustrative tutor in English and Marathi with audio.
- Available as Unlimited Network Version.
- Now includes full support for Web Computing with Indian languages
- Works with Linux

Inscribe Developer

A complete set of developer's toolkit for application software development with Indian Languages interface. This includes components for local language fonts, keyboard handler, tooltip handler and print handler. It also provides solution for web computing with Indian Languages.

2. ICE -Image Compare Expert

What is IMAGE COMPARE EXPERT

ICE assists user to compare batch images against the master images of various types of Pharmaceutical packaging materials for **printing defects**.

ICE is 21 CFR Part 11 compliant.

In Pharmaceutical industry, *accuracy of text contents* of printed material like *labels, foils, cartons, technical literature* etc. is extremely crucial. More than 70% of batch recalls are due to printing errors (ORG Survey).

Visual validation is difficult and error prone due to subjectivity related with individuals, their perceptions, cognitive extrapolation, efficiency, monotony etc.

This may lead to undetected errors in printing material, which in turn may cause *major losses, delays in delivery, legal liabilities and loss of goodwill* to the Organization. ICE delivers a solution for effective inward quality control of printed material by way of automated **Optical Character Validation (OCV)**. Effective tools are provided for visual comparison of graphical part of the printed material.

This software assists the user to compare the batch prints against the master template. It uses the methodology of image comparison by first capturing the image of the master template, and then subsequently comparing the scanned image of each of the batch print with the originals.

ICE provides options of using **Image Correlation based Proofing Mode** or Feature Comparison based **Intelligent Comparison Mode**. It also provides extensive support for visual comparison of images.

The emphasis of the comparison is on the character-based contents that are required to be consistent as per the quality norms. The comparison is carried out for the accuracy of the letters, foreground color of the letters and the background color of the plain color blocks. The picture artwork / photograph / graphical part of the image is compared through either low-resolution image correlation method or visual comparison.

Operations

A Master template is initially defined for each type

of label. This process is carried out by scanning the label and defining various parameters.

Samples (or batches of samples) are processed for comparison with the master by scanning the samples and executing the process of software based comparison.

The results of comparison are saved in database, and the user get visual feedback of these results as highlights on the image.

The overall process, including the image and the result, is automatically recorded in the database, and can be retrieved for further report generation or reference in compliance to **GMP** standards.

ICE incorporates highly specialized **ImageView** visual interface for providing effective and easy verification of sample images.

Software based comparison can be used for labels/ images of proper quality. These labels should be readable and acceptable for automatic comparison. For labels falling outside this category, visual comparison can be carried out by using **ImageView** facility.

Highlights

- Developed as per **21CFR Part 11** standards
- **Tested for**
 - Labels
 - Cartons
 - Foils
 - Leaflets
- **Detects**
 - Mismatched character
 - Missing character
 - Additional character
 - Character merging

- **Compares**
 - Character color
 - Background color
- **Works even with**
 - Print with mixed orientation
 - Small character sizes
 - Halftone print
- **ImageView facilities**
 - Image Zoom, scroll
 - Simultaneous display of Master and Sample images
 - Synchronized zoom and scroll between master
 - Image magnifier and navigator windows
- Supports image print with results
- Complete software based solution to provide obsolescence resistance
- Works with any color scanner that provides good quality image
- Works with MS Windows 2000 and Windows XP.
- Available as LAN version
- Includes extensive security features

3. SMARTFILE Smart Document Manager

What is SMARTFILE

In present days modern organizations are embracing various technologies for creation of various documents and the definition of document itself has undergone a major change. The present day definition shall, in addition to a *paper document*, include a *digital document / file*;

and a *document* is a *container* containing *knowledge / information*.

The technological growth is likely to offer more & more options to organizations in handling documents and growing organizations will be taking advantages of these new types of documents. However the use of these tools pose certain difficulties in terms of *storage, security, access, sharing of documents by a team etc.*

SMARTFILE is a Customizable Document Management System that is primarily concerned with organization, processing and safeguarding of large internal document sets.

SMARTFILE offers complete protection of these assets that are in the form of document, whether paper document or digital document.

SMARTFILE offers complete document management solution, which primarily addresses *document life-cycle management*, which includes naming conventions, storage standards, version control, publishing and security. It also includes a powerful flexible indexing search engine associated with the document so as to locate the document on the basis of user-defined fields.

SMARTFILE comprehensive security over various operations performed over documents such as storage (save), view, check-out, check-in, modify, delete, copy, etc. All document operations are audited for future reference and audit trail. Document across different hierarchical branches can be linked as reference or dependent links for facilitating impact analysis.

SMARTFILE supports *versioning* through major, minor and revision modes and permits user defined approval and release cycles. Changes to documents are carried out through approved change request, and the releases are available with the Change Information Note.

SMARTFILE also offers inbuilt *Mail Management component* which takes care of all outgoing /incoming mails, provides database

archival for all mail traffic and takes care of security etc.

SMARTFILE offers *protection against accidental data loss*. Encrypted Backups can be maintained to ensure complete data integrity.

Highlights

- Hierarchical Document Storage
- Document Life cycle Control
 - Auto-naming
 - Versioning
 - Publishing
- Flexible Indexing
- Multi Layer Security
- Audit-trailing
- Publishing of documents in non-copyable format
- Document Formats natively handled:
 - MS Word
 - MS Excel
 - AutoCAD
 - Images : Tiff, JPG, BMP, PCX
 - PDF
 - WMF/EMF
- Supports any document format for storage
- Document Link
- Change Management
- Access Control
- Document History
- Time Trigger

- User Defined Dynamic Document Type
- Workflow Enabled Documents
- Project templates and document templates
- Notes, Messages
- Document Processing Tasks
- Binders and Transmittal
- Legacy Document Import Management
- Complete Mail Management System
- Fully scalable design for enterprise-wide deployment

4. SMART STORE SECURE

Why you need SMART STORE SECURE?

We all have important information on our computers like Company details, Client details/ information, Financial information, Personal letters, backups, which we would not like to share with strangers, our employees or friends. How can we be sure that others are not accessing our confidential data? With so many password cracking software available for free download it is difficult to keep our data secure.

How SMART STORE SECURE gives you more control over your data?

SMART STORE SECURE allocates a portion of your existing hard drive for the information you want to keep secure. This space appears on your computer as another drive, which can perform all functions of a normal drive. This drive is made visible and accessible only after password authentication and is made invisible again after you finish working through simple and fast unmount operation.

The data is kept in an encrypted form using *on-the-fly-encryption* mechanism making it practically impossible for an unwarranted user to access it.

SMART STORE SECURE allows user to take complete control over the security of documents, database and installed applications, even for data stored on CD.

SMART STORE SECURE provides security mechanism that is essential but not provided by Windows. SMART STORE SECURE works transparently with any Windows application.

Protected files are never temporarily decrypted and stored back to disk, meaning that the secrecy of your data will not be compromised if you forget to re-encrypt or unexpectedly lose power to your PC.

SMART STORE SECURE is the best way to keep your data secured, even when you are away or your computer has been left unattended.

Key Features

- Easy to install, understand and use.
- Up and running in less than 5 minutes.
- Simple, small un-obstructive interface for ease of use and security.
- Compatible with Windows 95, 98, Me, NT, 2000.
- Uses *on-the-fly-encryption* to provide *virtual drive*.
- No backdoors !
- Looks and works like a new Windows drive letter.
- Lightning-fast access using highly optimized 32-bit device drivers.
- Encryption is transparent. No hassles of manual encryption and decryption.
- Password cracking practically impossible.
- Provides *secure password entry* to defeat any password stealing applications.

- No residual decryption i.e. does not leave behind any decrypted documents/data.
- Data on CD-R can also be secured.
- Any number of Volumes / Partitions / drives can be created.
- Volume / drive sizes between 1MB to 4 GB.
- No need to repartition or reformat existing drives.
- Works transparently with any Windows application.
- Long passwords up to 40 characters for high security.
- Hotkey and timer based drive *unmount* for total security.

(Source Website/Courtesy :
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