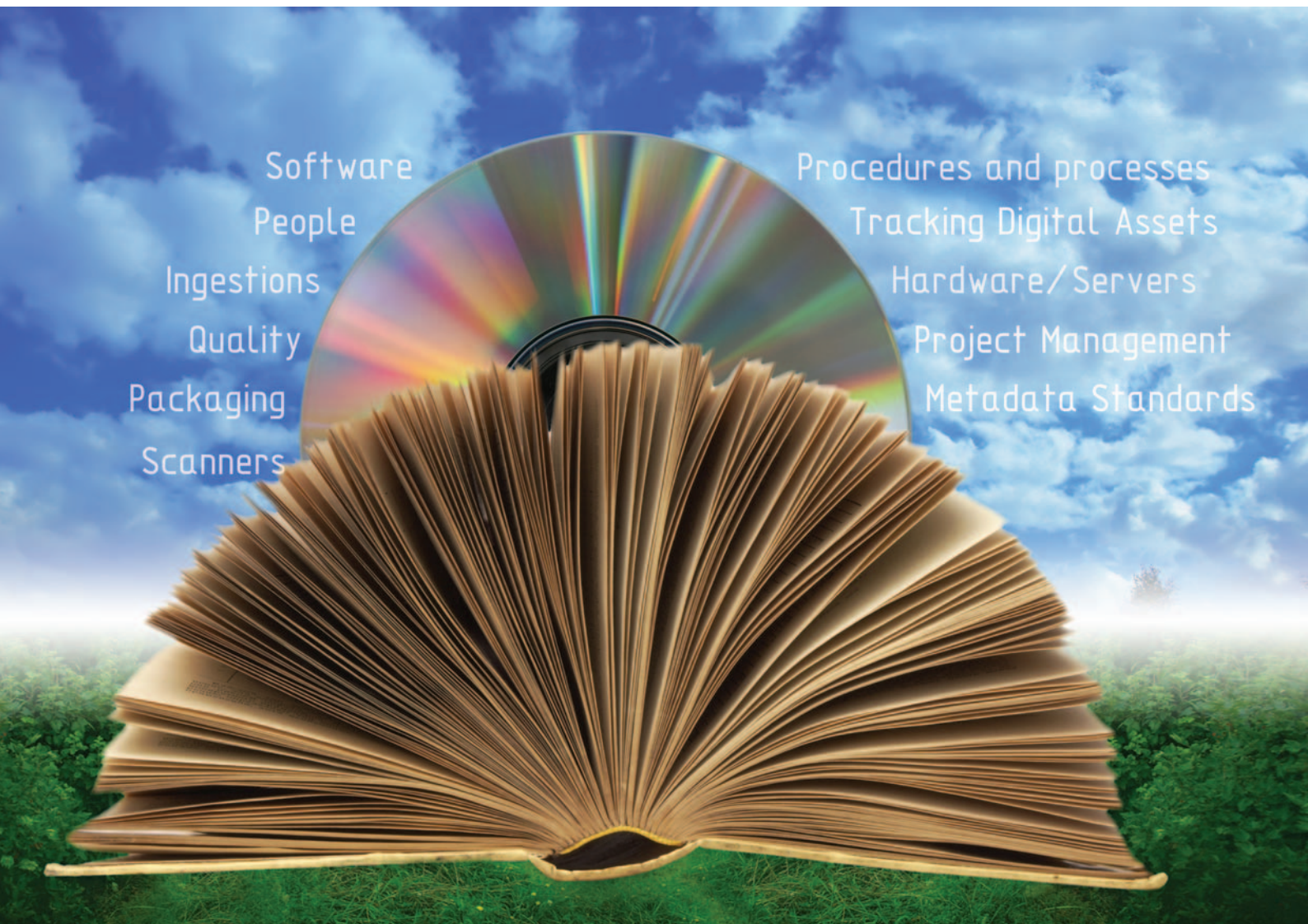


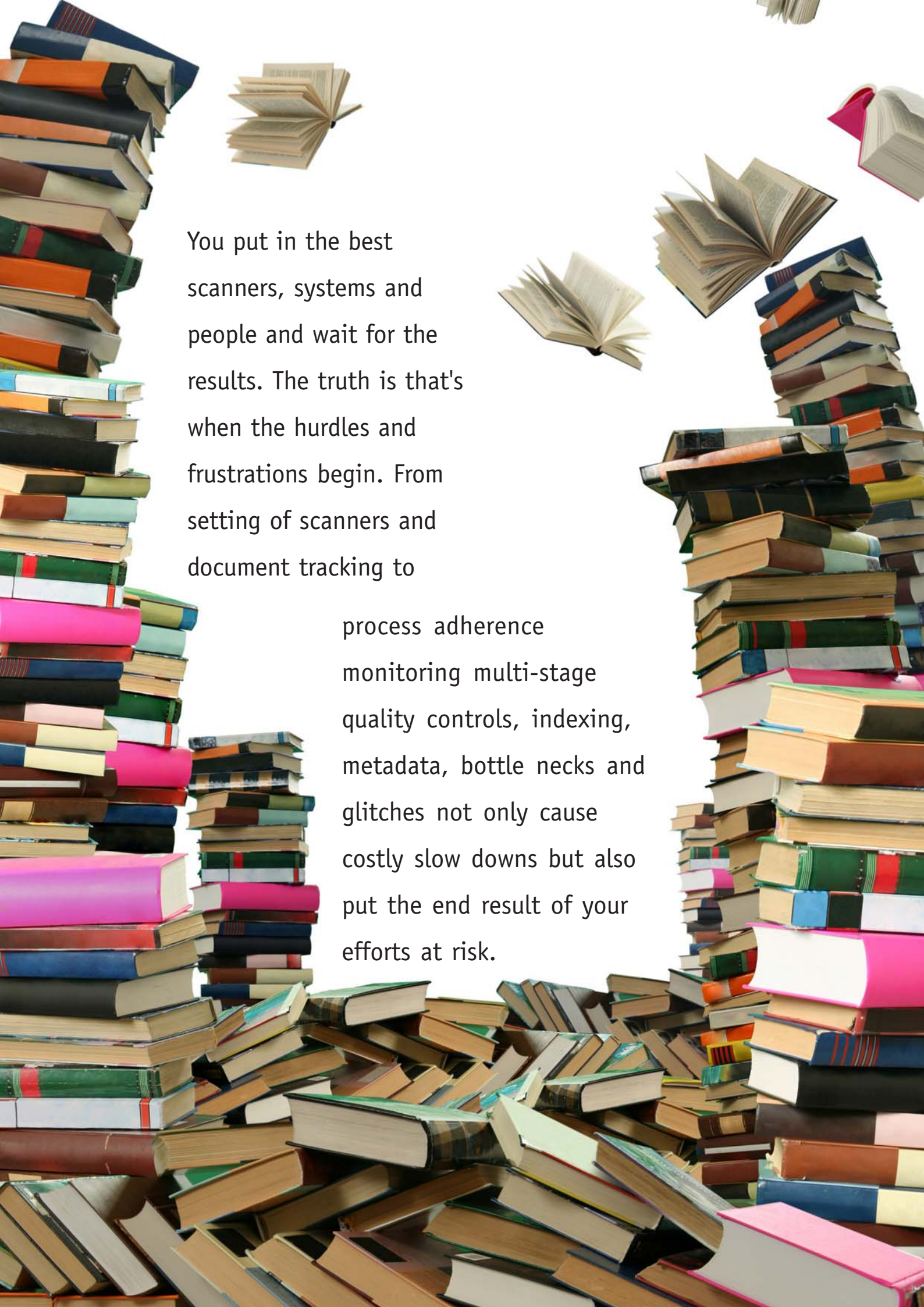
Are you missing out the One Vital Link for Productivity?



Software
People
Ingestions
Quality
Packaging
Scanners

Procedures and processes
Tracking Digital Assets
Hardware/Servers
Project Management
Metadata Standards


DIGITAL ARCHIVAL SOLUTIONS



You put in the best
scanners, systems and
people and wait for the
results. The truth is that's
when the hurdles and
frustrations begin. From
setting of scanners and
document tracking to

process adherence
monitoring multi-stage
quality controls, indexing,
metadata, bottle necks and
glitches not only cause
costly slow downs but also
put the end result of your
efforts at risk.

The right
process, at the
right place for
the right results



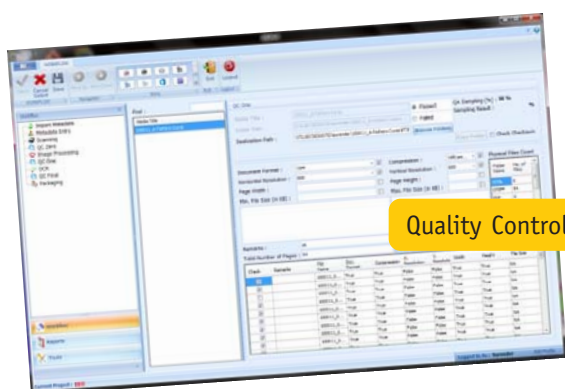
What you need is a tried and tested process solution. You will not find a better solution than Thrinaina's proprietary DIGIFLO™ suite.

We at Thrinaina are a well-known international name in the specialised area of digital archiving and repository solutions. From digitising & archiving large libraries to administrative and technical data, our experience is vast and industry recognised.

We offer end-to-end solutions - Right from analogue-to-digital, analogue-to-analogue, digital-to-digital, spanning all legacy and current media and platforms. We at Thrinaina are also equipped with best of indexing, metadata generation, and retrieval & dissemination solutions for e-books to online libraries.



Profiles Screen



Quality Control



QC Report



Media Inventory Report

Introducing

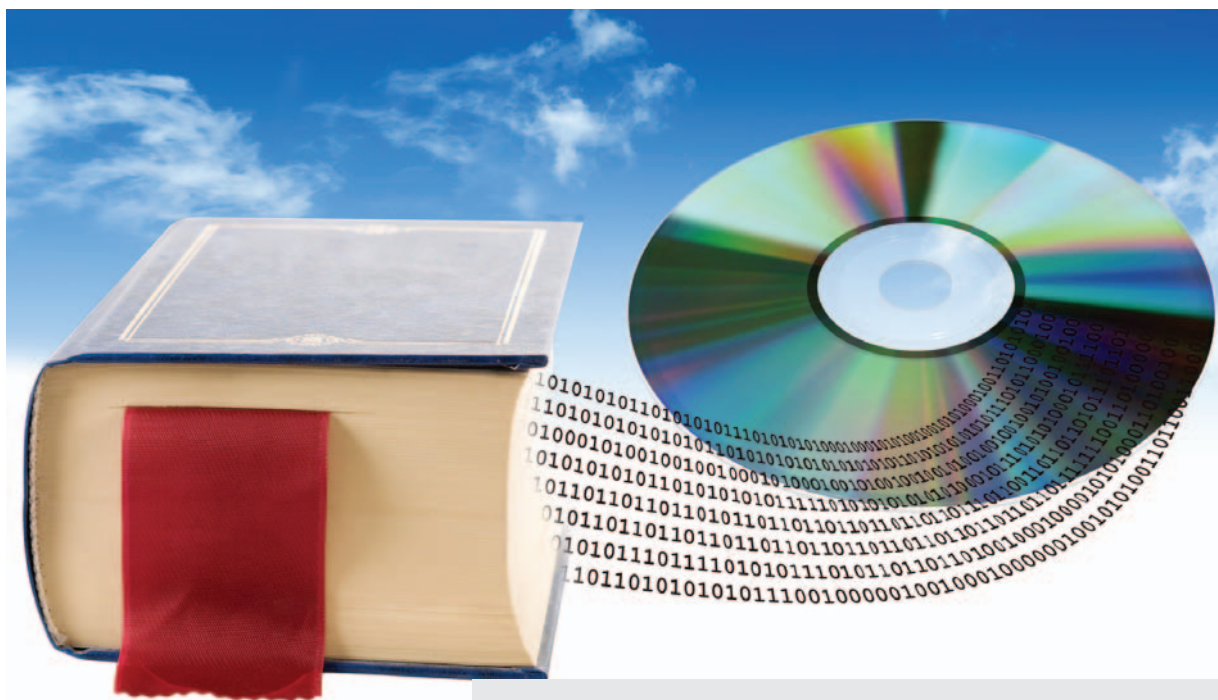
DIGIFLO™

The perfect answer to your digital archival needs

Thrinaina's DIGIFLO™ offers a suite of digital archive solutions to organisations intending to create their own digital archives for cost, security or other reasons.

We not only provide the process software suite but also install and train your key personnel.

Our expertise is also in various industry-leading digital archiving contexts, languages, and in handling invaluable mother-material from palm leaves and parchments to incunabula and photosensitive material.



Get the **DIGIFLO™** Edge



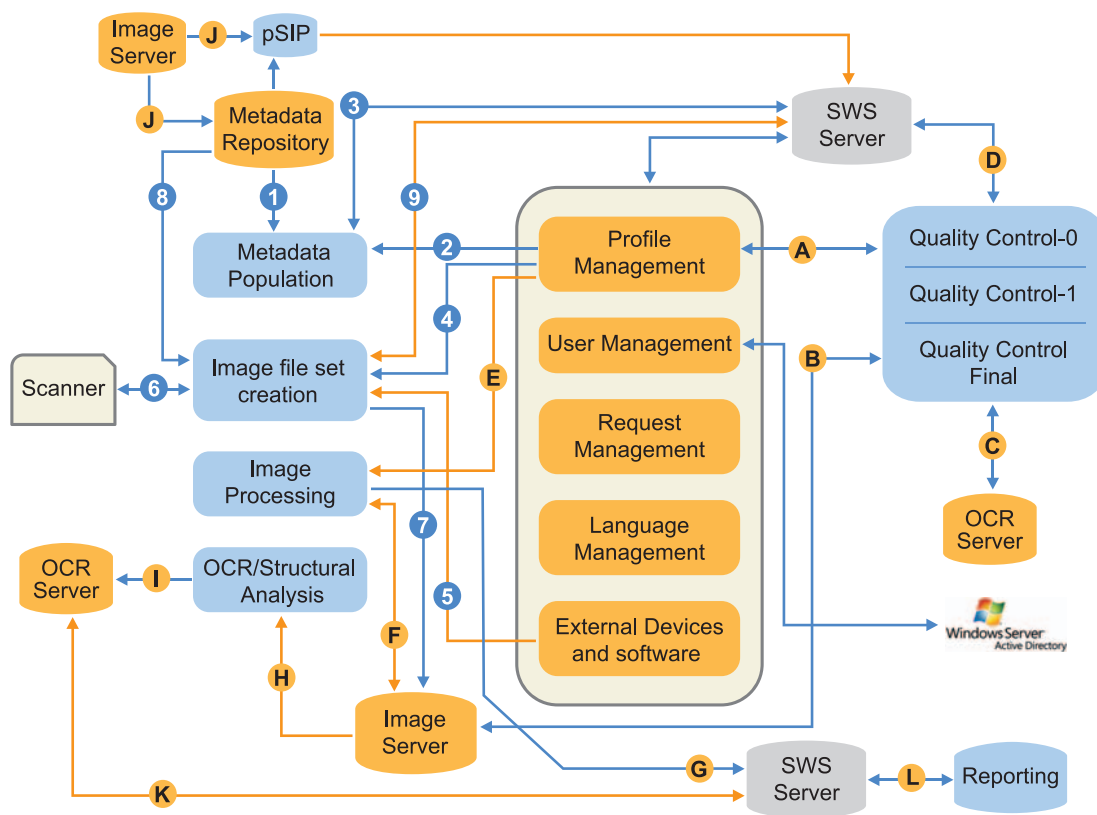
At Thrinaina, we have a well-honed mechanism in place which ensures near zero error processes enabling our customers to leverage the optimum advantage of the solutions we offer.

Our mechanism is structured in a manner as to guarantee utmost security of the media we handle. We adhere to a strict Process Modelling and Work Flow Design, adapting stringent industry standards. Our Metadata, Retrieval, Indexing techniques have been perfected over the years. We ensure maximum level of security for your document archival through a well-oiled, meticulously charted out process in place.

We have carried our large volumes of archival being equipped with the capacity of 100,000 digitizations per day. Our expertise extends to handling lingual media such as Arabic, German, French and several other international languages.

The Process:

DIGIFLO™ Suite



1. Data elements from metadata repository
2. Metadata templates from profile
3. Updating transaction information
4. Image file set profile – file and folder naming conventions
5. External device configuration
6. Send image parameters to scanner and acquire image from scanner
7. Images stored in server
8. View metadata
9. Update the image acquisition details with “comments” to SWS server

- A. Image Quality Parameters and statistical QA percentage
- B. Checking image quality, EXIF parameters, file sizes / count , identifiers
- C. Checking post-OCR and post-structural data
- D. Committing quality details in to SWS server
- E. Image processing actions from profile
- F. Processing raw images and creating master images
- G. Storing transaction log to SWS
- H. Picking up images for OCR
- I. OCR processing
- J. Submission Information Package data from Metadata repository and image server
- K. OCR Server – SWS Server communication
- L. Reporting

- Physical Document Management & Flow
- Auto Setting of Scanners
- Digital Document Tracking
- People & Process Adherence Monitoring
- Profiling Projects and Processes

Advantage

DIGIFLO™

- Asset Classification and Control
- Business Continuity Planning/Disaster Recovery
- System security, physical and environmental security, personnel/document security
- In-built metrics to measure all parameters
- Manageable, scaleable and interoperable platform Architecture
- Automated Process Tools
- Automated Multilayer Quality Tools
- Indexing Tools
- Metadata Generation Automated
- Reduced turnaround times
- Workflow tracking and data capture at every level
- Suitable for both static and digital media projects
- Reporting at all stages from auto-setting of scanners to process adherence
- Interfaces with DjVu and all other current document rendering environments
- Physical media tracked till its return to archive/library
- Consistency, Quality, Reliability
- EASE OF USE AND INTUITIVE GUIs for personnel to train-in fast
- Multi-lingual
- Project Profiling
- Integration with OCR Engines
- IPTC Headers and Exif Data Management
- METS/Alto, Dublin Core, IEEE-LOM etc. Compatible

Quality: The Watchword

At Thrinaina, Quality is the key to everything we do. Our IT enabled services are driven by thoroughly automated processes which ensure quality standards are subscribed to at every step - Quality, Manageability, Scalability & Efficiency.

We have clearly defined Metrics to measure the quality parameters and our processes are designed, optimized and automated to ensure error-free outcomes. All work flows are continuously developed, deployed and rigorously tracked.



About us

Thrinaina Informatics Limited is a total solutions provider across every area of digital archiving and repository solutions.

Thrinaina has long-standing tie-ups and associations with industry leading equipment and software companies, and is a trusted vendor and integrator.

DIGIFLO™ suite of process solutions has emerged from years of experience across the world in executing digital archive processes turnkey and as partner.

Thrinaina has close to twenty years of standing as a technology solutions company in IT related areas, flourishing on custom products and solutions.

Thrinaina's capabilities are enriched by its Software Division, which specialises in custom ERP and MIS products and solutions, especially in the SME segment. Thrinaina today offers a range of off-the-shelf products including DIGIFLO™.

One of Thrinaina's key components for competitiveness is its rich human resource pool. Over the years, Thrinaina has built dedicated teams and trained them continuously in various specialised areas of digital archiving. Their experience is further enhanced by rotational delegation to Thrinaina's various project locations across the world.

An ISO certified enterprise, Thrinaina is an industry partner for the CMU-UDL project, and industry representative at IC UDL 2006 - Bibliotheca at Alexandria in Egypt. The organisation also demonstrated its technologies at CADAL 2005 - China.

Representative list of clients

- Carnegie Mellon University, Pittsburgh
- British Library Projects for Archiving
- American Journal of Computational Linguistics
- Ulukar Hawaiian Digital Library
- Economic & Political Weekly, India
- Food & Agricultural Organisation UN, Rome

**More than
business, a
passion!**

At Thrinaina it's our passion for our chosen line of business, which drives us to the frontiers of innovation, enabling us to deliver value to our customers. Our insight into the market requirements and our ever-evolving quality benchmarks constantly fuel our vision of 'Insight driven by Innovation'.

www.digiflo.in



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