

Information Archiving



Information Archiving

Business Challenges Addressed:

- **Compliance:** Respond to regulatory requirements for managing enterprise information, including the supervision of employee communication.
- **Litigation readiness:** proactively prepare for legal matters and investigations by pre-consolidating information and having access to ECA, Legal Hold and Review functionality.
- **Mailbox management:** Manage growing messaging data volume, to decrease storage needs and increase system performance. Ease data retrieval and eDiscovery with a central repository for all communication data.



Micro Focus Overview

Consolidate a broad set of data types in a central repository to manage information uniformly by policy, and in accordance with varying legal, regulatory and IT requirements.



Key Products:

There are two primary product lines in the archiving portfolio:

- **Digital Safe:** Cloud-based hosted archive, with optional modules for supervision, social media governance, ECA and more.
- **Retain:** Archiving solution for email (Exchange, Office 365, Gmail, IBM Notes, and GroupWise), with built-in eDiscovery and optional modules for mobile and social archiving, plus archive backup.



Value Prop

Manage risk of fines, sanctions and potentially negative legal ramifications by managing information through its lifecycle in accordance with internal and external requirements.



Customer benefits

Manage risk of non-compliance

- World's largest private cloud with over 75 PB of data
- 80 expert-built risk policy filters
- 20+ years providing legal, compliance, and regulatory

Cost-effectively respond to litigation and investigations

- Handled the largest litigation of the century (>65TB)
- Hosted data for Enron Banking joint defense group (145M documents, 1100 attorneys)

Unified archive of multiple data types

- Consolidate email, files, social media, and mobile communication data
- All communication data is easily accessible and can be searched from one central archive.



Key differentiators

- PB scale compliance and security in the world's largest private cloud proven by the top banks to reduce financial and legal risk.
- Proven eDiscovery platform used in the largest litigation of the century to mitigate legal risk and control costs.
- Robust analytics underpin our archiving solutions to classify information, automatically apply policy and proactively identify risk events.

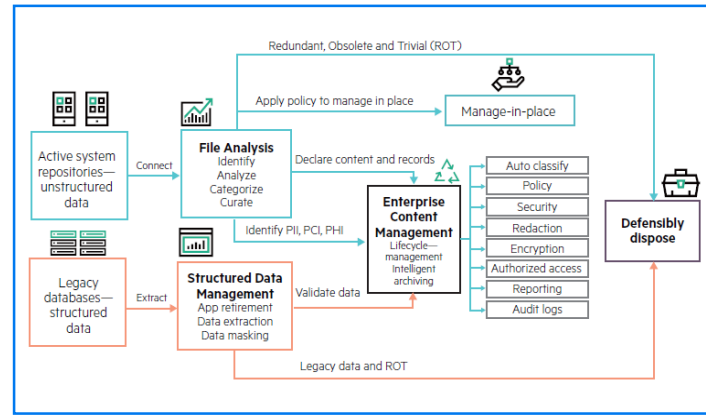
Secure Content Management



Secure Content Management

Business Challenges Addressed:

- **Compliance:** Highly regulated industries with specific (FDA, Dodd-Frank) governance regulations. Public sector with ISO15489, DoD5015.2 requirements.
- **Risk Mitigation:** Organizations with significant volumes of sensitive (PII) or high-value (IP) data as well as groups subject to privacy regulations (e.g., GDPR).
- **Governance:** Adhere to variety of external/internal policies from regulators, legal, corporate. Organizations pursuing an InfoGov strategy (litigation prep, value creation).



Micro Focus Overview

Secure Content Management is a contemporary take on ECM. Focusing on helping organizations manage risk of its most sensitive data, it helps secure the business, its data and its customers.



Key Products:

The SCM suite consists of three key products:

- **ControlPoint:** File analysis for unstructured data.
- **Structured Data Manager:** Intelligent archiving of structured data.
- **Content Manager:** Governance-based content management.



Value Prop

Meet regulatory and governance mandates for over 160 jurisdictions, with support of 1000's of content types, in a unified solution. Secure information that is most important to you, your organization, and your customers.



Customer benefits

Comply with regulatory requirements

- Industry first integration with Iron Mountain Policy Center solution supporting automated retention management for over 160 jurisdictions.
- Industry standards: ISO15489, DoD5015.2, VERS

Mitigate customer privacy-related risk

- Simple and detailed assessment test created to simplify mapping GDPR articles.
- Mapped to GDPR use cases by credible third party (PwC)

Improve business insight

- Improve competitive advantage through faster and more reliable service to customers and partners (Essilor, SDM).
- Managing 53 billion structured records (General Motors).



Key differentiators

- **For compliance:** 1000's types managed, HW agnostic, retention Management & multi-jurisdictional management.
- **For privacy:** Solutions mapped to GDPR-specific use cases, Policy Center to ease global compliance, data classification to identify personal data.
- **For governance:** market-leading Structured Data Manager and ControlPoint for disposal of non-valuable data and applications for significant ROI.

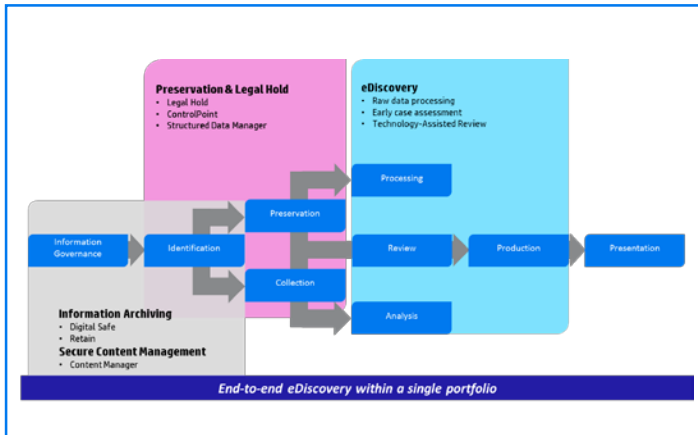
eDiscovery



eDiscovery

Business Challenges Addressed:

- **Litigation readiness:** Respond to litigation/investigations quickly, accurately & cost effectively with legal review and predictive coding techniques.
- **Legal hold:** Preserve potentially relevant information with legal hold technology.
- **Early case assessment:** Determine risk & cost exposure by proactively reviewing the entire corpus with early case assessment (ECA) software.



Micro Focus Overview

Streamline eDiscovery in complex matters that span multiple custodians, jurisdictions, and data types with a full-service eDiscovery offering that has been tested in the largest cases of the century.



Key Products:

The eDiscovery suite consists of two key offerings:

- **Legal Hold:** Analyze, lock down, and manage information that may be relevant to a legal matter or investigation.
- **eDiscovery:** Perform key aspects of the entire Electronic Discovery Reference Model (EDRM) framework, including data processing, ECA, clustering, visual analytics, and Technology Assisted Review.



Value Prop

Prepare for and react to legal matters with a combination of data classification and processing, analytics, and workflow software and services to help meet strict time and scope requirements at a relatively low cost.



Customer benefits

Mitigate litigation-related risk

- Lock down electronic data that may be relevant to legal matters and avoid data spoliation
- Take measures to ensure you are not over or under inclusive in the corpus of data
- Meet strict turn-around requirements for providing data to opposing counsel

Manage legal costs

- Leverage analytics, filtering and TAR to distill large volumes of information
- Understand your cost and risk exposure in advance of litigation to make strategic decisions

Address complexity and internal disruption

- Hosted data for Enron Banking joint defense group (145M documents, 1100 attorneys)
- 20+ years providing legal, compliance, and regulatory support



Key differentiators

- Massively scalable infrastructure to effectively manage eDiscovery and minimize legal expenditures
- Visual analytics, filtering and TAR to distill large volumes of information relevant to a matter
- eDiscovery experts with deep legal experience that provide project, workflow, and TAR support for improving efficiency and reducing cost

Search & Analytics



Search & Analytics

Business Challenges Addressed:

- **Enterprise Search:**
 - Provide organization with holistic and fast knowledge discovery across diverse data sources and formats
 - Ensure security entitlements are maintained and kept up-to-date to protect IP and confidentiality information
- **Physical Security:** Gain better intelligence faster to preempt and respond to threats.
- **Media monitoring:** Gain competitiveness with comprehensive intelligence to minimize blind spots

IDOL powers diverse applications to realize big data potential



IDOL
Text, Visual & Audio Analytics

Automate hypothesis, Automate Query, Automate Highlighting, Summarization, Conceptual search, Parametric R, Real-time predictive query Agents, Keyword search, Metadata extraction, Tagging, Facet Navigation, Alerts, Field text search, Implicit Profiling, Community/Expertise Network, Phrase search, Intent, Classification, Fuzzy match, Semantic search, Sentiment analysis, Social media integration, Field modulation



Micro Focus Overview

IDOL accelerates effective decisions and mitigates risks by enabling fast access to comprehensive knowledge while preserving data security. It uncovers patterns, trends and relationships within virtually any unstructured data so contextually relevant information is delivered to the right people at the right time.



Value Prop

IDOL will help you gain competitive advantage with accelerating effective information delivery across the organization and enhance organizational efficiency while protecting information and enabling easy compliance audits



Key differentiators

- For search: Support diverse data sources, data formats and languages; enterprise-class security; single and robust engine supports wide range of use cases
- For physical security: support diverse data sources (e.g., license plate recognition); data fusion to uncover hidden insights from seemingly unrelated events
- For media monitoring: Unified platform for rich media and text data analytics; cognitive capability to uncover patterns, trend and relationships



Key Products:

- **IDOL:** A unified search and analytics platform for text, video and audio data with an extensive connector library, broad data type support and enterprise-class security.



Customer benefits

Simplify access to the right information regardless of its source, type and location

- Out of the box support for 1000 formats, 150 sources and 150 languages.

Accelerate comprehensive intelligence

- Automate discovery of trends, patterns, & relationships from text, video, image and audio data.

Reduce risks of unauthorized data access

- Preservation and automatic synchronization of security entitlements.

Peace of mind for long-term investment

- Top vendor in "Current Offering" in 2017 Forrester Wave for Cognitive Search Knowledge Discovery.

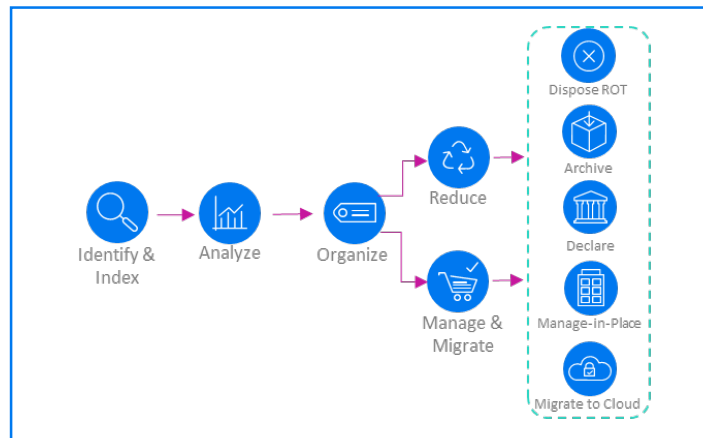
File Analysis & Management



File Analysis & Management

Business Challenges Addressed:

- **Governance & cost savings:** I know data volumes are escalating dramatically and 40-70% of data has no value. I need to know which data I can defensibly delete and/or migrate.
- **Security:** I need to know if users or groups have unauthorized permissions, to remediate those permissions so we are in compliance.
- **Privacy:** I need to know what information may contain personal data or PII that we need to secure and/or govern in a special way to meet privacy regulations (e.g., GDPR).



Micro Focus Overview

File Analysis and Management solutions provide the ability to report, analyze, manage, classify, secure, and control enterprise information.



Key Products:

The File Analysis & Management suite consists of three key products:

- **ControlPoint:** File analysis for unstructured data used for cleaning up legacy data and migrating targeted information to newer apps.
- **Storage Manager:** File networking automation solution for storage provisioning, migration, and archiving.
- **File Reporter:** Inventories and analyzes network file systems.



Value Prop

Micro Focus File Analysis tools are identity-based, enterprise tools that report and analyze your network file system's access, content, growth, classification and security, and provide automated capabilities for managing each.



Key differentiators

- Directory services identity-based file management
- Robust analytics, including file system content (metadata) and security
- Visual interface to streamline the analysis and classification of data



Customer benefits

Manage risk and cost

- Know what you are storing and its relevancy; prioritize for defensible disposition
- Minimize the cost and risk of declaring records to be managed in a records management system for long-term governance
- Identify files and messages that may be relevant to regulatory and privacy regulations

Automate previously manual processes

- Remediate file access permissions for users and groups
- Archive and tier data
- Clean up legacy data that is sitting unmanaged in email repositories, file shares, etc.

Gather needed information to make informed decisions

- Determine what files need to be kept, moved, and deleted
- Determine if access permissions need to be changed
- Determine reasons for data glut in the enterprise.

Collaboration Services



Collaboration Services

Business Challenges Addressed:

- **Productivity:** In an increasing mobile world, employees need to be more productivity on any device, from any location. They need to have ways to constantly communicate, and share information.
- **BYOD:** Users need to access files and corporate assets, programs, mainframes and share information from any mobile device, no matter who owns it.
- **Cost:** Keeping employees collaborating, communicating, and sharing shouldn't break your budget. You need cost-effective tools that deliver rich collaboration and benefits.

Collaboration Services

Messaging & Team Collaboration

GroupWise Vibe

GroupWise Disaster Recovery
GroupWise Mailbox Management
GroupWise Forensics
GroupWise Monitoring and Reporting
Filtr

Mobility

Filtr
iPrint
ZENworks Mobile Workspace
Mobile Management
Access Manager
Reflection ZFE
Reflection Mobile
Advanced Authentication



Micro Focus Overview

Micro Focus Collaboration Services combines collaborative communication, dynamic team building, and true BYOD for an effective and responsive mobile workforce. It encompasses communication, file sharing, printing, and mobile management for any device collaboration.



Value Prop

Micro Focus Collaboration Services brings people, projects, and processes together in one secure place to enhance team productivity, no matter the device or platform used and at a competitive price that keeps your IT budget happy.



Key differentiators

- Cost-effective collaboration across mobile and multiple platforms
- Increased workforce productivity from mobile to mainframe
- True BYOD for better collaboration and teamwork



Key Products:

- **GroupWise:** Secure email, scheduling, contact and task management
- **Vibe:** Team collaboration with document management and workflow
- **Filtr:** Secure file access and sharing from any device
- **iPrint:** Print across the enterprise and platforms from any device
- **Mobile Management:** Secure and manage mobile devices your users want to work on—even personal devices



Customer benefits

More competitive workforces through collaboration

- Email, IM, and Chat to any desktop or mobile
- Project-focused teams and communication
- Easily and securely share files and information

Enhanced team collaboration and productivity

- Windows, Mac, and Linux desktops
- Web and mobile access
- Secure file sharing
- Print anywhere, from any device

Secure, compliant BYOD access for the mobile world

- Multi-factor authentication
- Mobile containers for security on personal devices
- Mobile access to host applications on mainframes and other systems

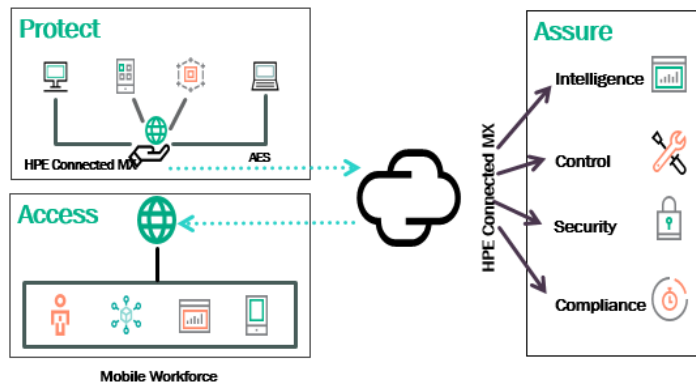
Endpoint Information Management



Endpoint Protection

Business Challenges Addressed

- **Transition to the Modern Workforce demanding mobility and BYOD support:** Increasing endpoint data heightens concerns for greater security and accountability for increased compliance requirements. Pressure on IT to backup and secure access to data that is on devices which blur the lines between personal and work use,
- **Increasing cybercrime/ransomware threats:** According to the Ponemon Institute's 2016 study of the cost to businesses of cybercrime, the single greatest cost category is information loss – almost 40% of total cost. Simply securing the perimeter and detecting and responding to malicious activity with malware is not enough. They need advanced endpoint backup to ensure recovery and business continuity.



Micro Focus Overview

Mobility has driven an evolution in end user computing and organizations need more from endpoint backup. Connected MX addresses the needs of mobile end users for information protection and accessibility without risk of violating company policies, as well IT departments to fulfill business assurance with regards to security and compliance.



Value Prop

Connected MX is a secure cloud based endpoint data protection solution that enables organizations to maximize the business value of mobile information. Policy based operation ensures endpoint information protection. Increases mobile worker productivity through and secure access and sharing. Information analytics power organization's visibility and control



Key differentiators

- Continuous data protection protects information upon file creation or modification
- Backup performance optimization with Continuous Data Protection and block level deduplication -> up to 80% reduction of backup time
- Comprehensive integration of endpoint backup and recovery with optional file synchronization and sharing



Key Products

- **Connected MX** provides organizations with policy based enterprise endpoint backup and secure information accessibility without compromising mobile workforce productivity.



Customer benefits

Advanced endpoint backup and recovery

- Continuous data protection enabling information to be protected almost immediately upon file creation or modification
- WAN-optimized backup and express agent upload to enhance efficiency over the most bandwidth-constrained networks -> up to 85% reduction in upload time in their environment

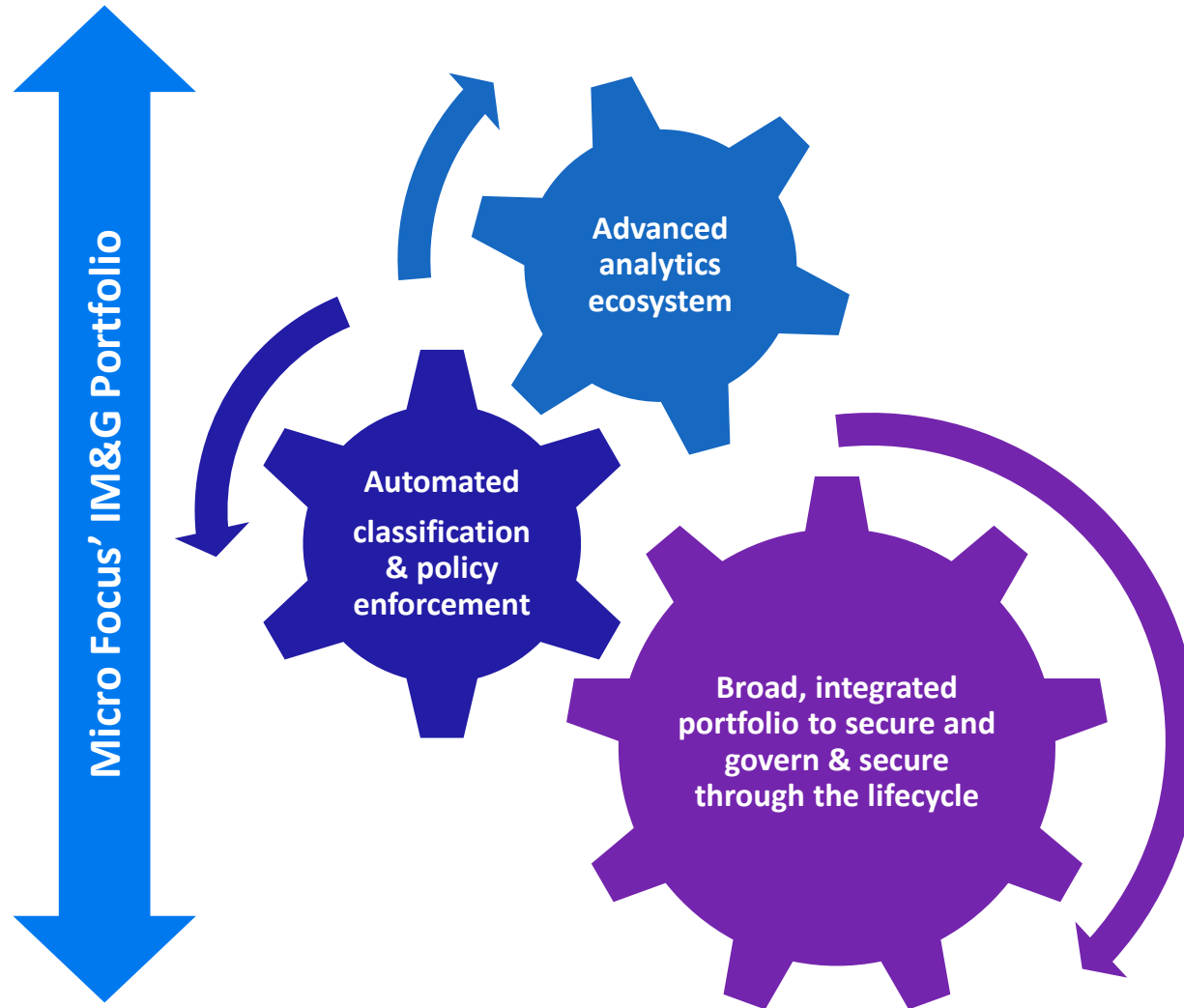
Information security

- Delivers secure mobile information protection and access through a FIPS-compliant AES 256-bit encryption, granular data privileges, and federated authentication

Information visibility and accessibility

- Enables fast and easy information accessibility on any device by authorized users with support for Windows®, Apple, Android, iOS, and Web browsers

Micro Focus competitive differentiation



For Compliance Professionals

- Hosted and on premise alternatives trusted by many of the worlds largest and most highly regulated organizations
- World's largest private cloud with over 60 PB of data under management
- 80 expert-built risk policy filters
- 20+ years providing legal, compliance, and regulatory support
- Industry standards: ISO15489, DoD5015.2, VERS

For Privacy Professionals

- Solutions mapped to GDPR-specific use cases for simplicity, including GDPR Starter Kit
- Retention Management & Policy Center to ease global compliance
- Robust, cross-silo data classification to identify personal data
- Deep information insight for automated policy setting and value creation

For IT Professionals

- Proven structured data and file analysis tools for disposal of non-valuable data and applications for significant ROI
- Simple identification of high-risk and high-value data (PII, PCI, PHI) – in a simple and visual manner
- Proven strengths accessing and understanding hard-to-classify unstructured information (email, files, SharePoint)
- Market-leading cognitive search and analytics