Indexing, Advanced Digital Archiving & Document Management

27 September – 1 October 2027
London (UK)



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Ref: 321725_145033 **Date:** 27 September – 1 October 2027 **Location:** London (UK) **Fees:** 6100 GBP

Why This Course

Efficient indexing, digital archiving, and electronic document management are essential for preserving organizational knowledge and ensuring quick access to critical information. This intensive 1-week program equips participants with the skills and methodologies needed to manage digital assets effectively. Through a combination of theoretical insights, practical exercises, and case studies, attendees will learn to organize, preserve, and retrieve digital content while staying compliant with legal and ethical standards.

What You'll Learn and Practice

By attending this course, you will be able to:

- Apply advanced indexing strategies to improve information retrieval.
- Implement digital archiving techniques for long-term preservation.
- Design and manage electronic document management systems EDMS.
- Create and apply metadata standards and classification schemes.
- Navigate legal and ethical considerations in digital archiving.

The Program Flow

Day 1: Foundations of Digital Archiving

- Introduction to digital archiving concepts
- Digital preservation strategies and best practices
- File formats and storage media considerations
- Risk assessment and mitigation in digital preservation

Day 2: Advanced Indexing Techniques

- Principles of effective indexing
- Controlled vocabularies and thesauri
- Automated indexing tools and technologies
- Indexing for multimedia and non-textual content



Day 3: Metadata Creation and Management

- Metadata standards and schemas Dublin Core, MODS, PREMIS
- Creating descriptive, administrative, and structural metadata
- Metadata interoperability and exchange
- Quality control and metadata management workflows

Day 4: Electronic Document Management Systems

- EDMS architecture and key components
- Document capture, storage, and retrieval processes
- Version control and document lifecycle management
- Integration with existing IT infrastructure

Day 5: Legal, Ethical, and Future Trends

- Copyright and intellectual property issues in digital archiving
- Privacy and data protection considerations
- Emerging technologies in digital preservation AI, blockchain
- Developing a comprehensive digital archiving strategy

Individual Impact

Participants will leave this program with:

- Practical skills to design and implement efficient digital archiving workflows.
- The ability to create metadata schemas tailored to organizational needs.
- Competence in risk assessment and mitigation for digital collections.
- Knowledge to evaluate and select appropriate tools for indexing and document management.

Organizational Impact

Organizations will benefit from:

- Improved management and preservation of digital assets.
- Faster and more accurate retrieval of information across departments.
- Compliance with legal, ethical, and data protection standards.
- Teams equipped to adopt emerging technologies for digital preservation.



Training Methodology

- Interactive lectures and scenario-based exercises
- Hands-on workshops for indexing, metadata creation, and EDMS implementation
- Case studies illustrating best practices in digital archiving
- Practical exercises in workflow design, metadata management, and risk mitigation

Beyond the Course

By the end of this 1-week program, participants will be ready to:

- Implement a robust digital archiving and document management strategy.
- Optimize indexing and retrieval processes for organizational efficiency.
- Ensure long-term preservation of digital collections using best practices and emerging technologies.
- Apply legal and ethical frameworks to manage digital information responsibly.

