COLLABORATIVE EUROPEAN DIGITAL ARCHIVE INFRASTRUCTURE

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Title of Deliverable:	Archival Description Toolkit (first stable release)
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Lead Beneficiary:	Matematicki Institut Sanu u Beogradu (MISANU)
Author (Name and email address):	Collaborative deliverable developed by the CENDARI WP7 team
Dissemination Level:	PP = restricted to other programme participants
Nature of Deliverable:	P = prototype
Abstract:	The toolkit, developed by the CENDARI WP7 team, is a set of existing software components and workflows that were customized, extended and integrated for CENDARI purposes: • Subversion Version Control (SVN) – as versioned file repository • ICA-AtoM (https://www.ica-atom.org/) and XML editors of choice – as data editing tools • Jenkins (http://jenkins-ci.org/) – as continuous integration tool for data and transformations • XTF (http://xtf.cdlib.org/) – as publishing and searching tool for archival descriptions

	Researchers edit their data in ICA-AtoM or with an XML editor of choice and submit their data to the SVN repository. Data are available both locally at a researcher's workspace and centrally in a SVN repository. All subsequent data updates are submitted back to the SVN repository. The Jenkins tool listens to data updates in the SVN repository and starts the validation and indexing tasks to make data available via the XTF web application.