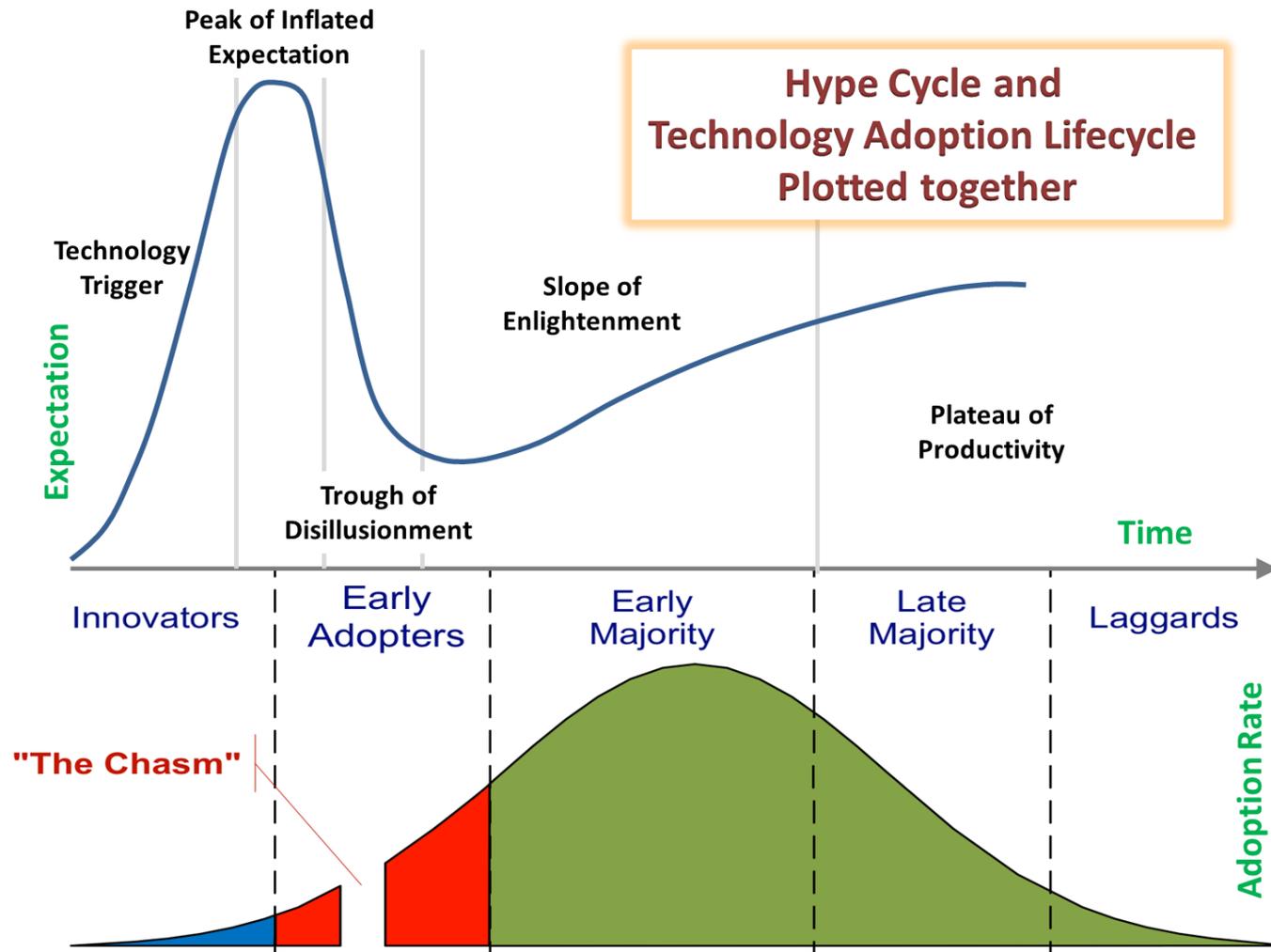




Digital Preservation: Technology Tipping Points

Investing in Opportunity:
Policy Practice and Planning for a Sustainable Digital Future
Welcome Trust, London
18th November 2014

Technology Lifecycles



Mobile

1980



2014



Mobile

- Functionality & Usability
- Inter-operability
- Universal Access
- Complete User Experience
- Price Plans & Options
- New Paradigms



	iPhone	Android	Windows	BlackBerry	Firefox	Symbian
Operating System	iOS	Android	Windows Phone	BlackBerry OS	Firefox OS	Symbian
Screen Size	3.5"	4.7"	4.3"	3.5"	4.7"	3.5"
Resolution	320x480	480x800	480x800	480x800	480x800	480x800
Processor	Apple A5	ARM Cortex-A9				
RAM	512MB	512MB	512MB	512MB	512MB	512MB
Storage	16GB	16GB	16GB	16GB	16GB	16GB
Camera	0.3MP	0.3MP	0.3MP	0.3MP	0.3MP	0.3MP
Battery	1450mAh	1450mAh	1450mAh	1450mAh	1450mAh	1450mAh
Price	\$199	\$199	\$199	\$199	\$199	\$199



Digital Preservation

- Functionality & Usability
- Inter-operability
- Universal Access
- Complete User Experience
- Price Plans & Options
- New Paradigms



What should you be looking for?

Functionality & Usability



Integrated Multi-User Functionality



Preservica
Digital Preservation

- ✓ Active Preservation framework
- ✓ Extensible, future proof
- ✓ Simple, intuitive, multi-user functionality
- ✓ Extensive automation & control
- ✓ Proven, scalable, standards compliant

Standard	Compliance
ISO 14721	✓ Open Archival Information System (OAIS)
ISO 16363	✓ Allows users to meet the needs of Trusted Digital Repository (TDR)
ISO 27001	✓ Information security management
ISO 9001	✓ Software developed under an accredited Quality Management System
OWASP	✓ Open Web Application Security, best practice

Preservica
Digital Preservation

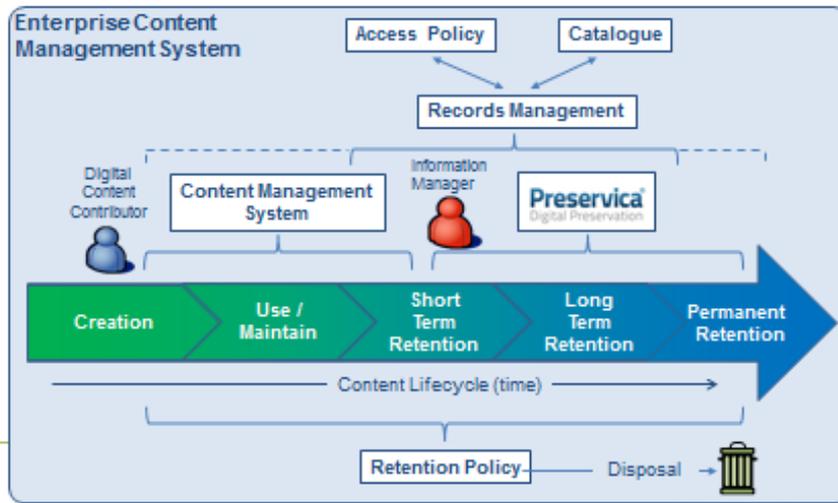
Interoperability



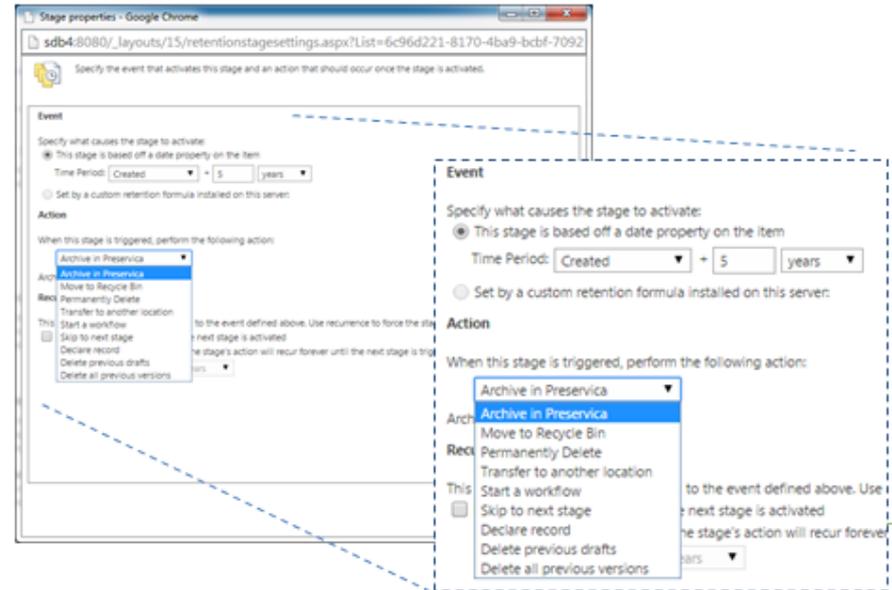
OPENTEXT



ECM with Integrated Digital Preservation: Functional Architecture



SharePoint Library Export: Automatic



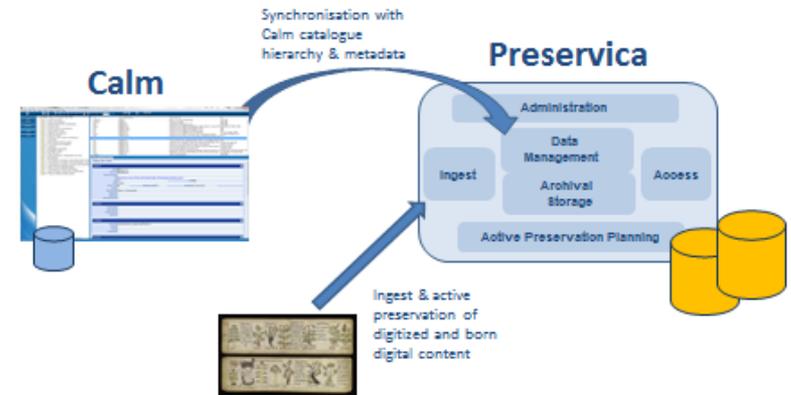
- ✓ Seamless Integration with Enterprise Content & Records Management systems
- ✓ Open standards (e.g. CMIS)
- ✓ ***Vision: Preserve at Creation***

Universal Access



- ✓ Access Preserved Digital Content from any device, anywhere
- ✓ Fully Integrated Analytics & Social Media
- ✓ Automatic MetaData Synchronisation with Library Catalogue Systems (e.g. Axiell Calm)

Preservica & Calm Synchronisation Module



Complete User Experience

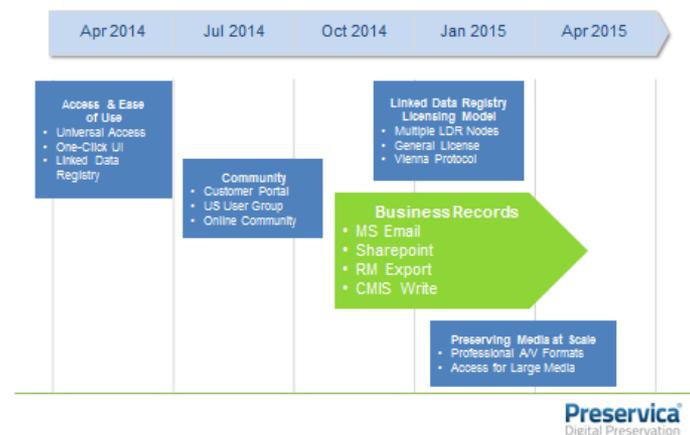
Preservica User Group

The Preservica User Group, open to all Preservica customers, is a vibrant & collaborative environment for the rapidly growing Preservica user community.

Gatherings & Collaboration Tools	Overview & Description	Full Customer	User Edition	Advanced Edition	Enterprise Edition
Portal & Forums	Online portal with documentation, help, product updates, plug-ins and Forums for discussing and sharing challenges	✓	✓	✓	✓
Regular eUpdates	Regular updates by email and social media - sharing developments, reports, papers, best practice and other Digital Preservation and Preservica news	✓	✓	✓	✓
Online User Group	Regular 1 hour online webinars (1 per year) organized by Preservica, 3 by user community; inputs and preview new Preservica features and share experiences		✓	✓	✓
Global User Group	2 day, face-to-face annual meeting (usually in UK)		✓	✓	✓
US User Group	1 day, face-to-face annual meeting (attached to major conference e.g. Archives' Records)		✓	✓	✓
Enterprise Edition User Group	2 day, face-to-face annual meeting (usually at customer site in EU)				✓

The group enables users to benefit and learn from the experiences of others, build community, shape the future direction of Preservica, and help advance practitioner success and the Digital Preservation domain.

Preservica Product Roadmap



- ✓ Installation, Training, Support
- ✓ Active User Group
- ✓ Customer Portal
- ✓ Regular Upgrades & Enhancements
- ✓ ***Vision and Roadmap for the future of Digital Preservation***

Preservica: Complete Digital Preservation

Rich Functionality	Seamless User Experience	Comprehensive Customer Service	Simple Commercials
<ul style="list-style-type: none"> Full standards based OAS Implementation Active Preservation – for over 500 different file formats and 300 migration pathways Metadata: EAD, MODS, Dublin Core, METS and XML Schemas Comprehensive security down to information object level Out-of-the-box connectors for DSpace, CONTENTdm, CALM, MS Sharepoint, MS Outlook, Web Harvesting, OA-PMH and CMIS Seamless wrap of best-of-breed and open source tools – e.g. DROID, JHOVE 	<ul style="list-style-type: none"> Comprehensive, out-of-the-box, end-to-end solution Integrated, consistent, intuitive user interface Preservation and public access in one system Extensive workflows for automating manual steps and performing bulk actions (fully customizable with Enterprise Edition) On demand help & full documentation Out-of-the-box and bespoke integration with other systems – for automated content lifecycle management Reliable, proven and extensible framework 	<ul style="list-style-type: none"> Ongoing development and maintenance by ISO 9000 certified team Regular upgrades and enhancements (8 week cycle) Unlimited support by email Regular online and face-to-face User Group meetings User Group portal and forums Online and face to face training Optional 5 Step Journey consultancy service Network of authorised partners 	<ul style="list-style-type: none"> Range of Editions and affordable price-points to meet needs of different size organizations Choice of deployment models – cloud hosted, on premise or hybrid Out-of-the-box functions with choice of fully customizable Editions Simple, single contract, SPOC and SLA Vision and roadmap for the future of Digital Preservation
Scalable and proven technology			

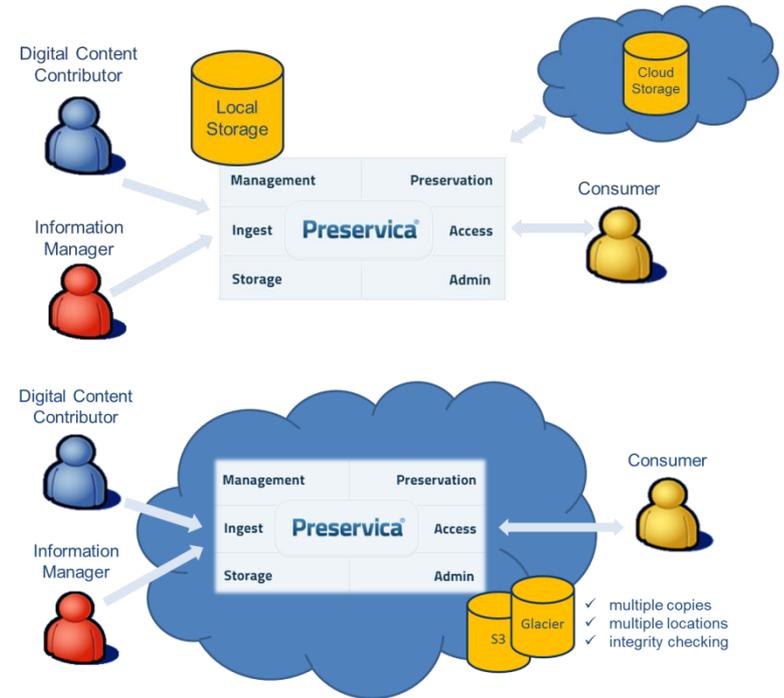
Price Plans & Options

The screenshot displays the Preservica website's pricing page for Cloud Edition. The page title is "Cloud Edition Subscription Plans". It features a navigation bar with links for "Why Preservica?", "How it Works", "Editions & Pricing", "Consulting Services", and "Resources". The main content area includes a "Discuss your Requirements" section with a "Get a Quote" button. Below this, there are two pricing plans:

Plan Description	Storage Capacity	Price
Ideal for smaller archives and collections that anticipate slow growth in content.	up to 100 GB in Amazon S3	£3,050 per year
Ideal for smaller archives and collections that anticipate medium growth in content.	up to 250 GB in Amazon S3	£5,450 per year

Standard features for all plans include:

- Full suite of OIGS compliant workflows
- Public access/discovery module
- Active Preservation technology
- Automated DSpace ingest
- CALM catalogue synchronization
- Linked Data Registries



- ✓ Licensing & Storage Options (On-Premise, Cloud, Hybrid)
- ✓ All-Inclusive Plans (Installation, Training, Support, Upgrades)
- ✓ Service Level Guarantees
- ✓ Easy opt-out and content download

Digital Preservation: The Real Tipping Point



New Paradigms



- What is the **future role** of the Archivist and Records Manager?
- What **new skills** are needed for the future?
- What **types of governance** models will be required?