

Planning for Digital Preservation at RTÉ Archives



RTÉ

RTÉ
Television

RTÉ Radio

RTÉ Player

RTÉ.ie

RTÉ
Orchestras





Search Summary Preferences Goto     

Private Folders 

World War I

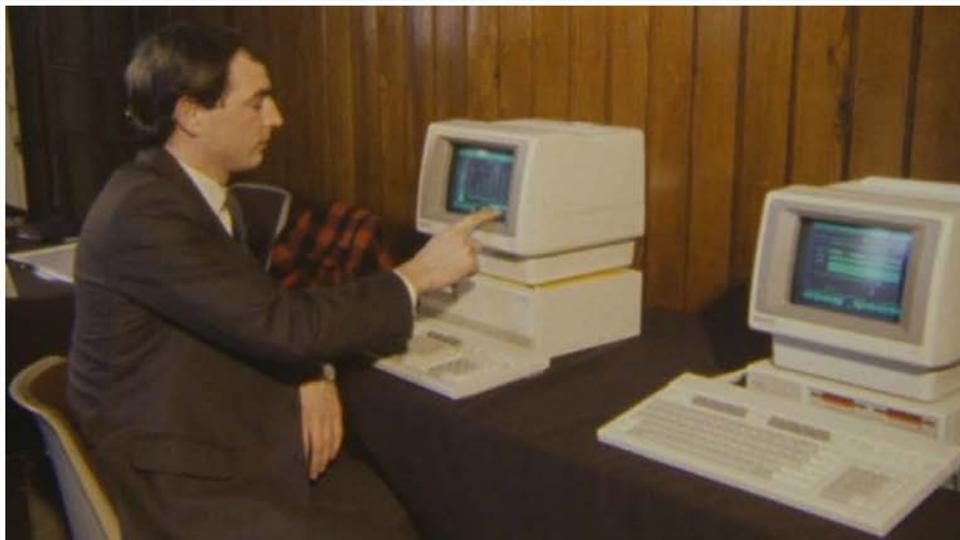
Public Folders 

Add to Selected Edit Layout Member 3781 of 3809

Programme						Item	
(Copyright) This programme contains third party footage or stills. It is the responsibility of the programme maker to ensure all rights are cleared before re-use. (Copyright) See Legal Item.						(Copyright) This programme contains third party footage or stills. It is the responsibility of the programme maker to ensure all rights are cleared before re-use. (Copyright) See Legal Item.	
Programme Information						Item Information	
Prog. ID	IH000367847	Prog. No.	11			Title	Episode 11 PROGRAMME INFORMATION
Prog. Title	Nationwide	Series Title	Nationwide	Prog. No.	11	Cont. Type	PROG INFO
Episode Title	Episode 11 - Dublin Craft Collective / Naas Wood Craft / Tweed Project	Series Title	Nationwide	Ser. No.	2019	Slot	XD50/03907
Duration	00.23.50	Episode Title	Episode 11 - Dublin Craft Collective / Naas Wood Craft / Tweed Project	Ep. No.	11	Duration	00.23.50
Input By	(SRSUpdate)	Duration	00.23.50	Date of Event	25 Jan 2019	Content	Nationwide Friday 25 January 2019
Budget No.	PNN9999	Input By	(SRSUpdate)	Content	Nationwide Friday 25 January 2019	Presented by Anne Cassin	
First TX Date	25 Jan 2019	Budget No.	PNN9999	1. Opening Sequence			
First TX Time	19.00.56	First TX Date	25 Jan 2019	2. Programme Preview Anne Cassin			
Attachments						3. I/C Anne Cassin with introduction	
 20190125 Nationwide						This evening we focus on Irish craft.	
Transmission History						4. Report on Dublin Craft Collective - reporter Valerie Waters	
#	Tx Channel	Tx History Date	Tx History Time	Tx Slug	Repeat	We meet a young woman who has experienced tragedy and loss in life but now has moved on to a new happy chapter in her story. Valerie Waters visited the home and workplace of the artist who has settled in Dublin and who has set up a business which has led to a new network of very talented friends.	
1	RTE 1	Jan 25 2019	19.00.56	Nationwide	N	Report shows:	
2	RTE 1 Plus	Jan 25 2019	20.00.55	Nationwide	Y	G/Vs MADELEINE BLAINE at work by staircase	
3	RTE 1	Jan 25 2019	03.06.22	Nationwide	Y	SUPER "Report / Valerie Waters"	
4	RTE 1	Jan 27 2019	10.00.06	Nationwide	Y	G/Vs PAUL SLATTERY feeding baby ISLA MAY	
Production Information						SUPER "Report / Valerie Waters"	
Prod. Comp.	RTE	Prod. Src.	FM15	G/Vs MADELEINE BLAINE painting picture of woman			
Language	61	Count. Orig.	IRL	G/Vs PAUL SLATTERY feeding baby ISLA MAY			
Category	News & Current Affairs	G/Vs Interior of home				G/Vs MADELEINE BLAINE taking baby ISLA MAY from PAUL SLATTERY	
Miscellaneous Information						G/Vs Notebook of drawings by Madeleine Blaine	
Categories	40	G/Vs Jewellery by Madeleine Blaine				G/Vs MADELEINE BLAINE, ISLA MAY and PAUL SLATTERY	
Sub Libs.	Archive, Cork, News, TT In House	G/Vs Jewellery and drawings for jewellery by Madeleine Blaine				G/Vs MADELEINE BLAINE making jewellery	
Keywords	CRAFTS, DESIGN, DUBLIN CRAFT COLLECTIVE, CARVING, WOODTURNING, TWEED, NAAS, KILDARE, GALWAY, DUBLIN CITY, COUNTY DUBLIN, CARPENTERS, CARPENTRY, COUNTY KILDARE, COUNTY GALWAY, DESIGNERS, JEWELLERY, FASHION	STILL Felipe Gallardo on horseback in Mexico © unknown. No re-use without clearance				STILL Felipe Gallardo and Madeleine Blaine sitting under tree © unknown. No re-use without clearance	
Copyright	RTE	STILL Felipe Gallardo and dog © unknown. No re-use without clearance				STILL Felipe Gallardo (shooting of husband Felipe)	
Personalities	MADELEINE BLAINE PAUL SLATTERY FILIP VANAS EMER ROBERTS MIRIAM WADE AIDAN SMYTH VARYA NAMSARAEVA O NEILL ANGELA O KEEFE SINEAD MURPHY JANE COOKE CONOR FAY SEAMUS CASSIDY	G/Vs Jewellery by Madeleine Blaine				G/Vs MADELEINE BLAINE walking through Dublin City to her shop the Collective on Drury Street	
						G/Vs Jewellery by Madeleine Blaine	
						I/V MADELEINE BLAINE (his name on jewellery)	
						G/Vs MADELEINE BLAINE walking into her shop	
						G/Vs Jewellery in shop	
						G/Vs Jewellery by Filip Vanas	
						I/V FILIP VANAS Jewellery inspired by woodwork architect	

ARCHIVES DAILY

TUE. 02 APR. 2019



▶ First Touchscreen Computer 1984

Introducing the world to the touch screen personal computer launching the Hewlett-Packard HP-150.

Screen Reader Technology 1989

Apple iPad 2010

Microsoft Tabletop Computer 2007

TECHNOLOGY



▶ Soviet First Lady In Bunratty 1989

Raisa Gorbachev, the wife of President of the Soviet Union Mikhail Gorbachev, visits Bunratty Folk Park in County Clare.

www.bemediasmart.ie

MAY 1985						
M	T	W	T	F	S	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

MAY 1985



Kilworth Car Crash
BROADCAST: 1985.MAY.15

NEWS COLLECTION



Sinn Féin Increase Election Vote
BROADCAST: 1985.MAY.16

NEWS COLLECTION



Equal Pension Rights
BROADCAST: 1985.MAY.16

NEWS COLLECTION



Church Of Ireland Primate On Ecumenism
BROADCAST: 1985.MAY.16

NEWS COLLECTION



School Leaving Age Raised
BROADCAST: 1985.MAY.16

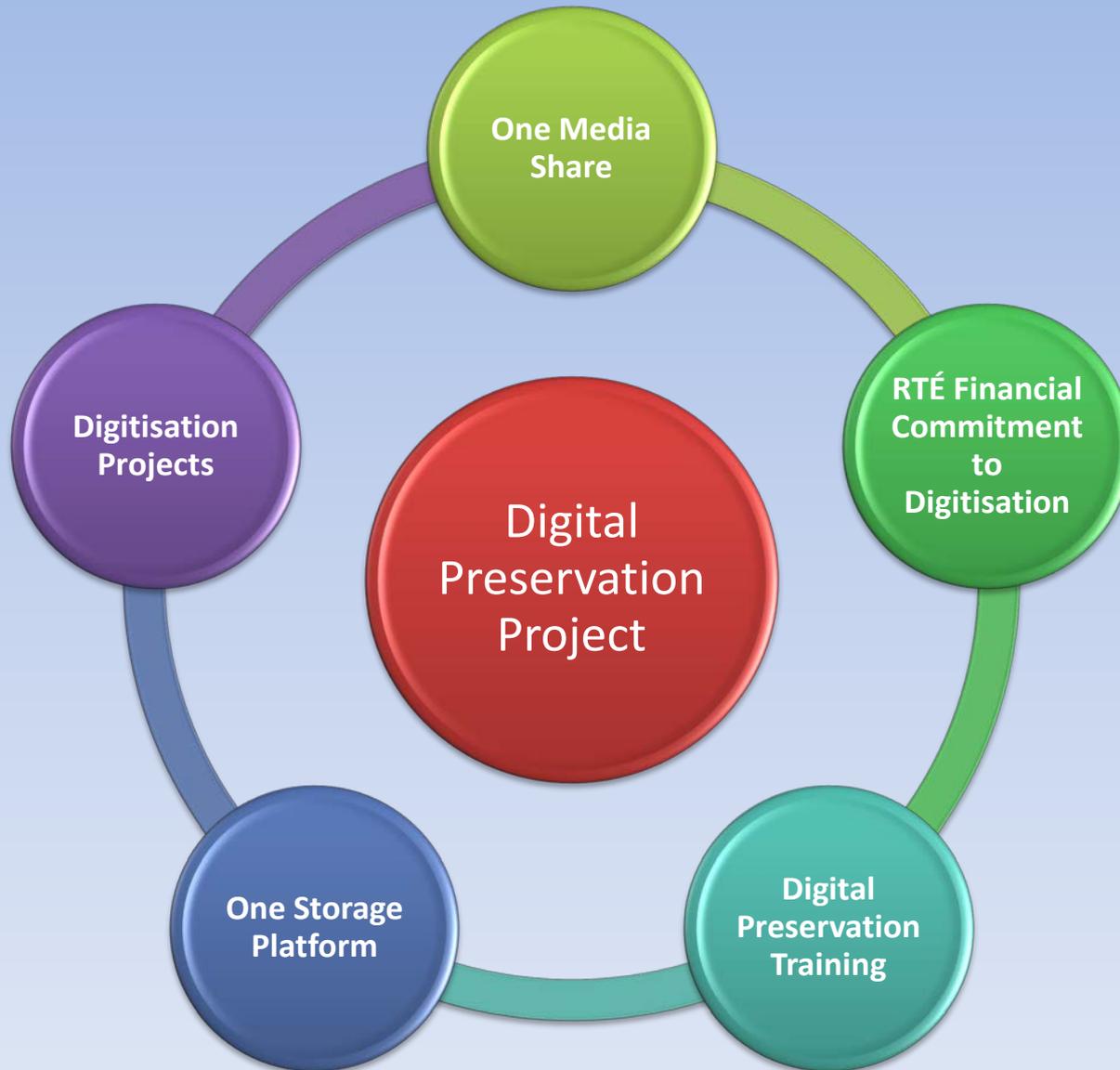
NEWS COLLECTION



Fine Gael Ard Fheis
BROADCAST: 1985.MAY.17

NEWS COLLECTION



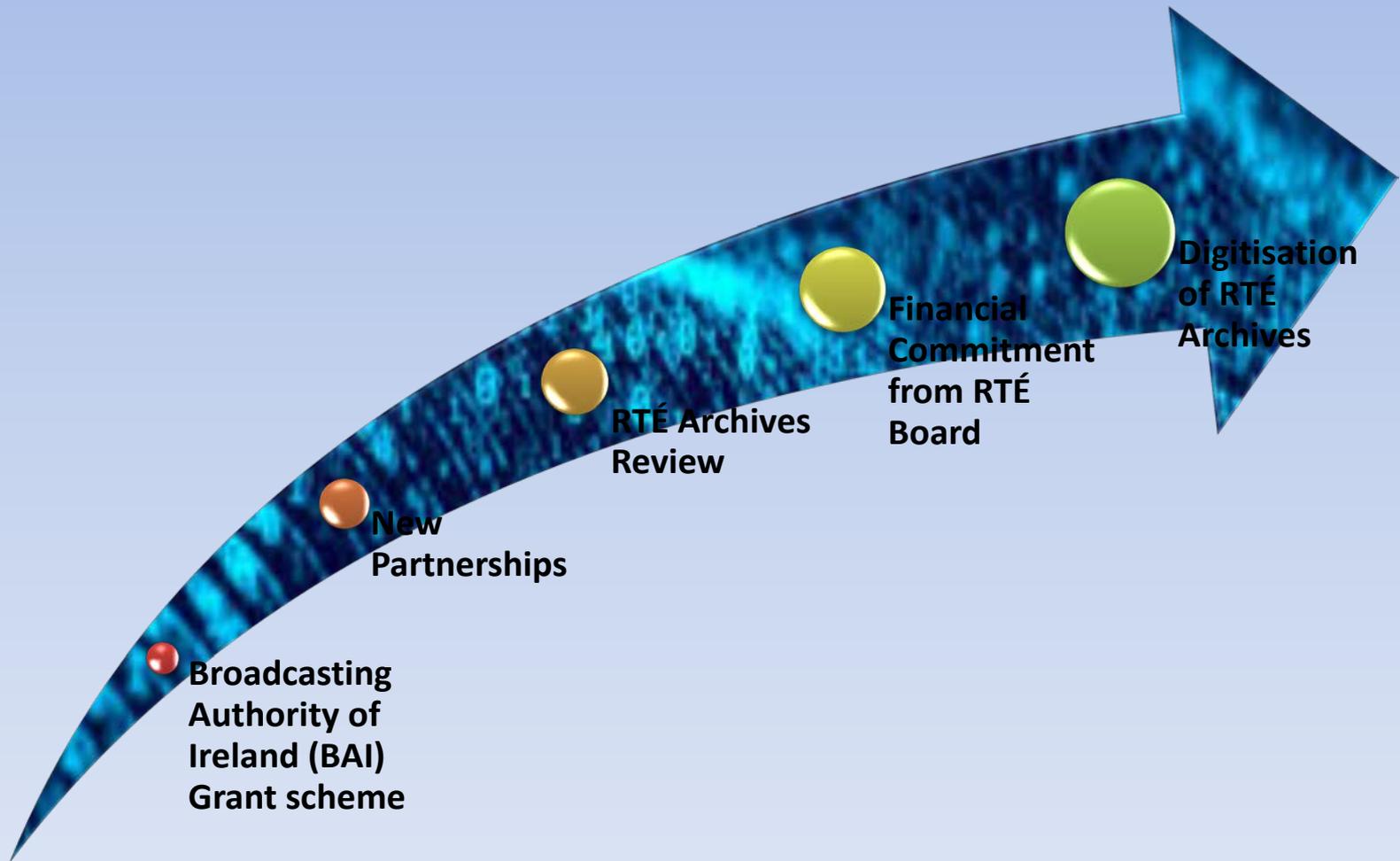


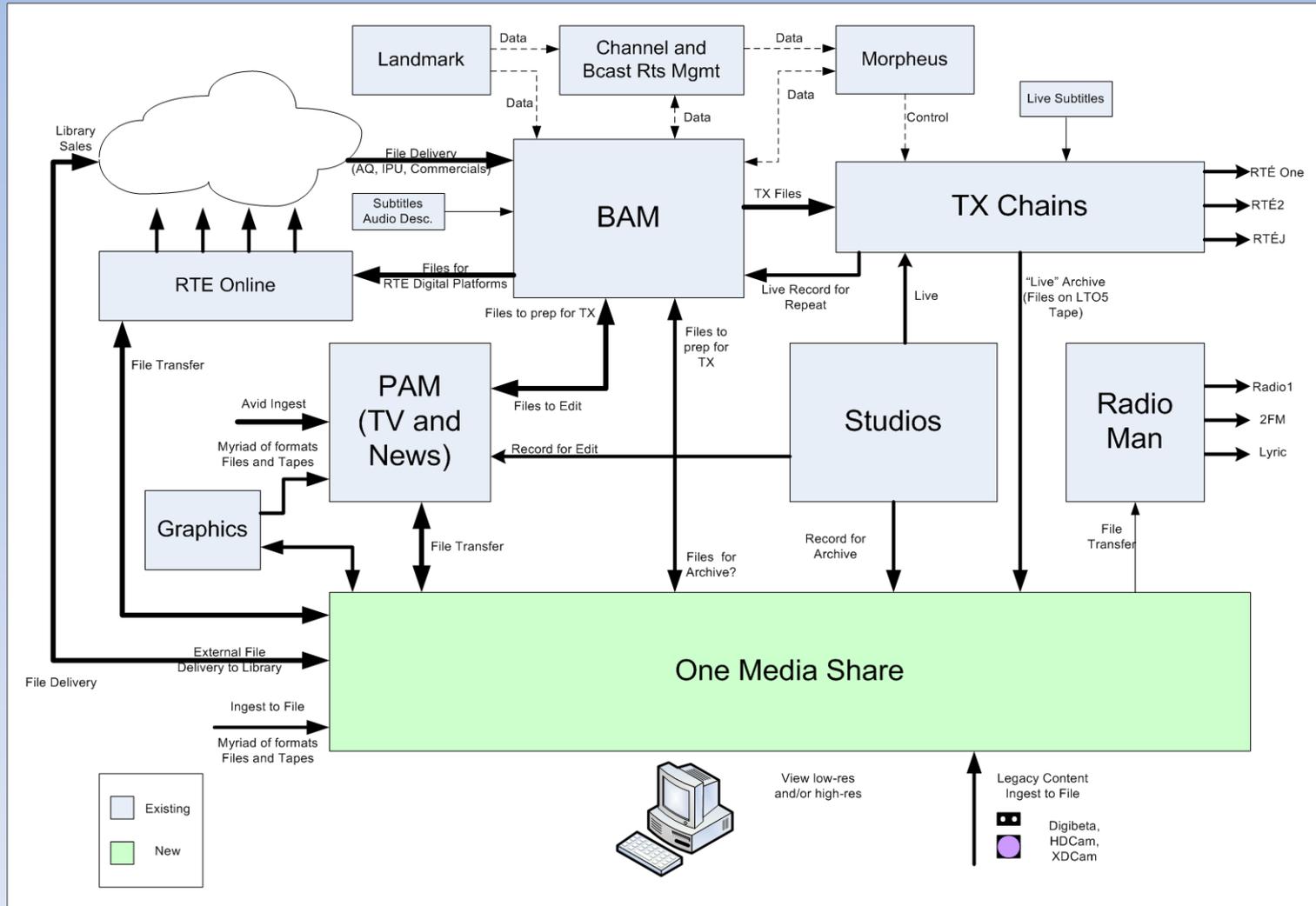


Digitisation Projects







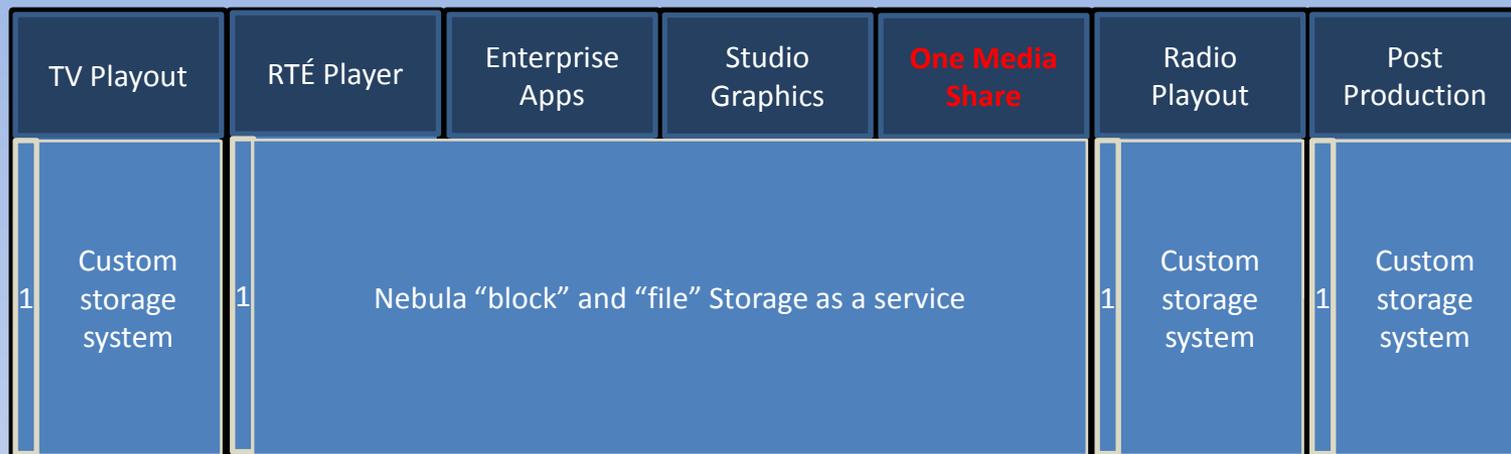


2018

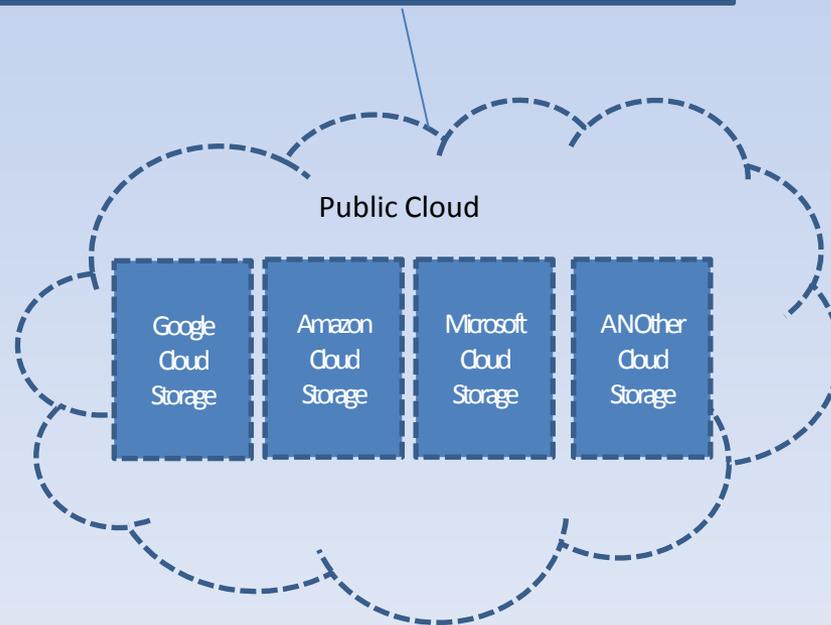
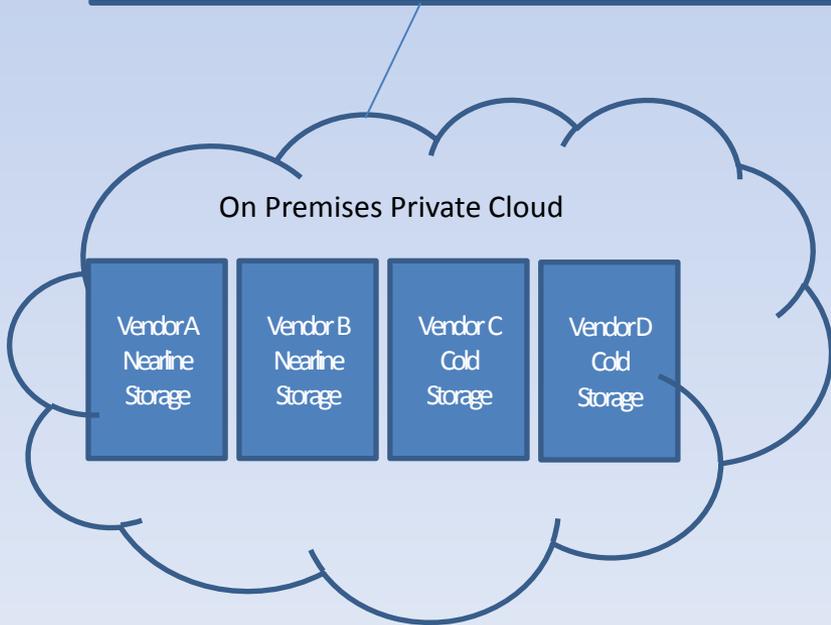
Current capacity of storage for all RTÉ systems is around 5PB

2028

Within the next 10 years RTÉ needs to provide nearly 40PB of Digital storage



Aurora Hybrid Cloud Platform





Lectures, debates, group exercises, practical work

Structure based on the OAIS reference model

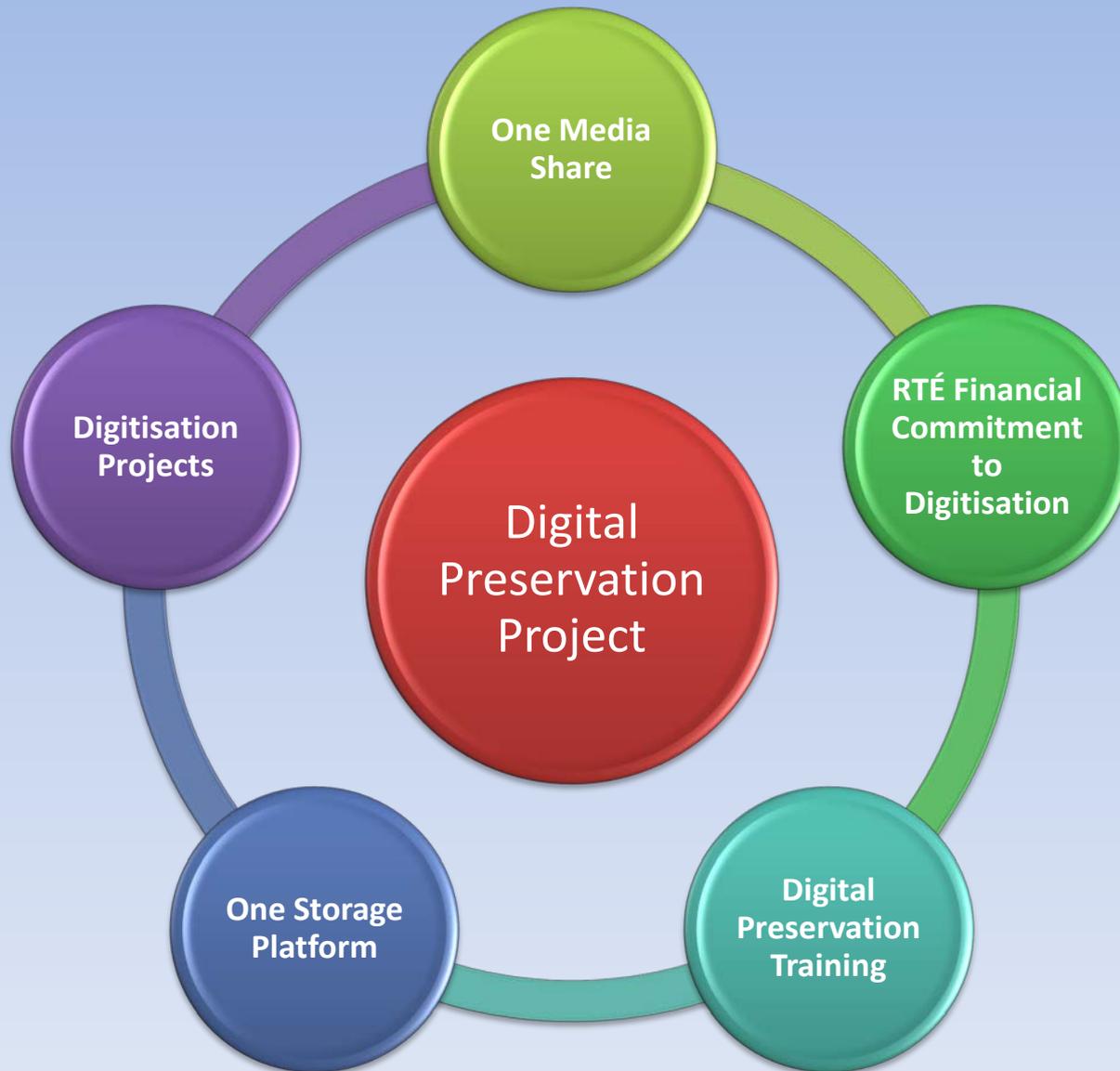
Pre-ingest through to access and from SIP to DIP

Digital file formats; risks to longevity; fixity checks

Archival storage, preservation planning and policies

Migration; preservation metadata; standards

Hands on sessions using the command line, MeidaInfo, MediaConch, Exactly and FFmpeg



Current Situation

Audio

Audiovisual

Digital files since 1994

Starting to implement standards based workflows

Digital files since 2014

Operations based workflows in place

Preservation File Format - BWF

Creating and checking checksums

Preservation file format not specified– currently digitising to broadcast format MXF IMX50

Creating checksums and doing manual tech checks

Using the Command Line Interface to create digital preservation workflows

Using tools such as Bagit; MediaInfo; Mediaconch; ffmpeg

Using production systems to manage and store digital files

Reliant on the IT department to create digitisation workflows

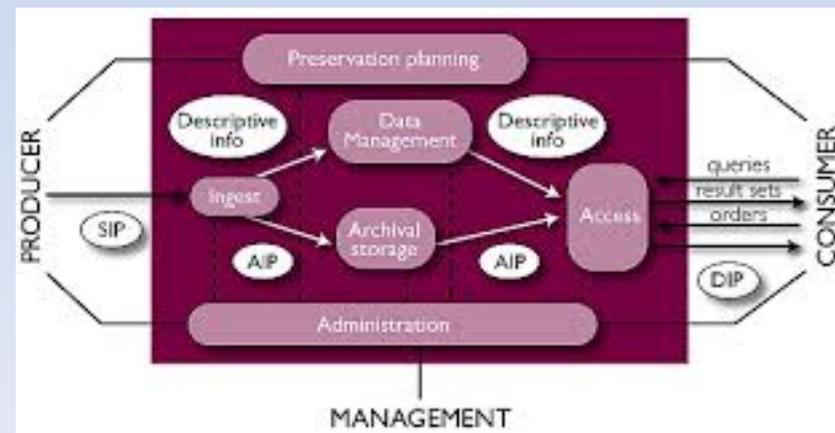
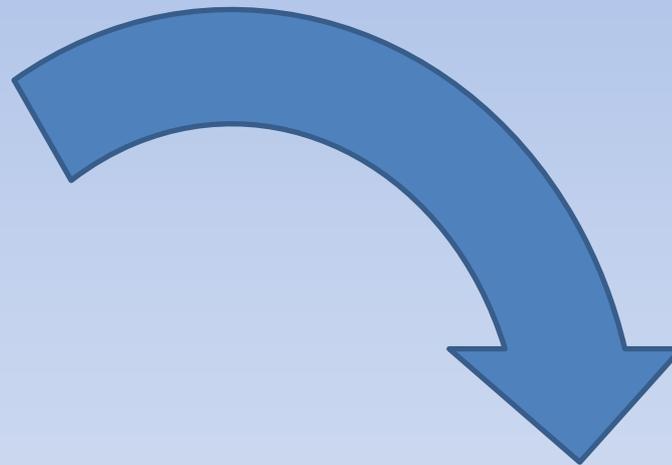
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How do we get from where we are to where we want to be?



How do we know we are doing it right?



Core Trust Seal



Nestor Seal for Trustworthy Digital Archives



ISO 16363



Challenges

- Resources
- Education
- Data migrations – past and future
- No digital archive yet – we have to use existing infrastructure

Advice

- Relationships are vital
- Form partnerships with other organisations
- Document your requirements and your business needs and base your decisions on these, not on what another organisation is using or doing
- When choosing a preservation file format go for the highest quality that resources allow
- Tech watch is vital
- Learn about the Open Source movement
- Learn how to use the Command Line Interface
- Ask for help
- Don't be afraid to make mistakes
- Just do it!