Prototype Integration and Evaluation
Into existing systems and standardised services

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www.david-preservation.eu
Technology Results

**Damage Detection**
- DigiBETA Dropout Detection
- Interlaced/Progressive/Pull-Down Detection
- Field Order Detection

**Damage Repair**
- Advanced Field Error Repair
- Noise Reduction
- DigiBETA DropOut-Repair
- Video Echo and Overshoot Correction
- MXF D10 Repair Workflow with MXF Legalizer
- Defect Detection & Repair Workflow (incl. CubeWorkflow, VidiCert and DIAMANT Film)

**Damage Prevention**
- Risk Management Framework - Design and Simulate Risks in Preservation Workflows
- Preservation Metadata Aggregation Service

**Standardisation**
- MPEG Multimedia Preservation Application Format
- EBU Quality Control
- EBU/AMWA FIMS Quality Analysis