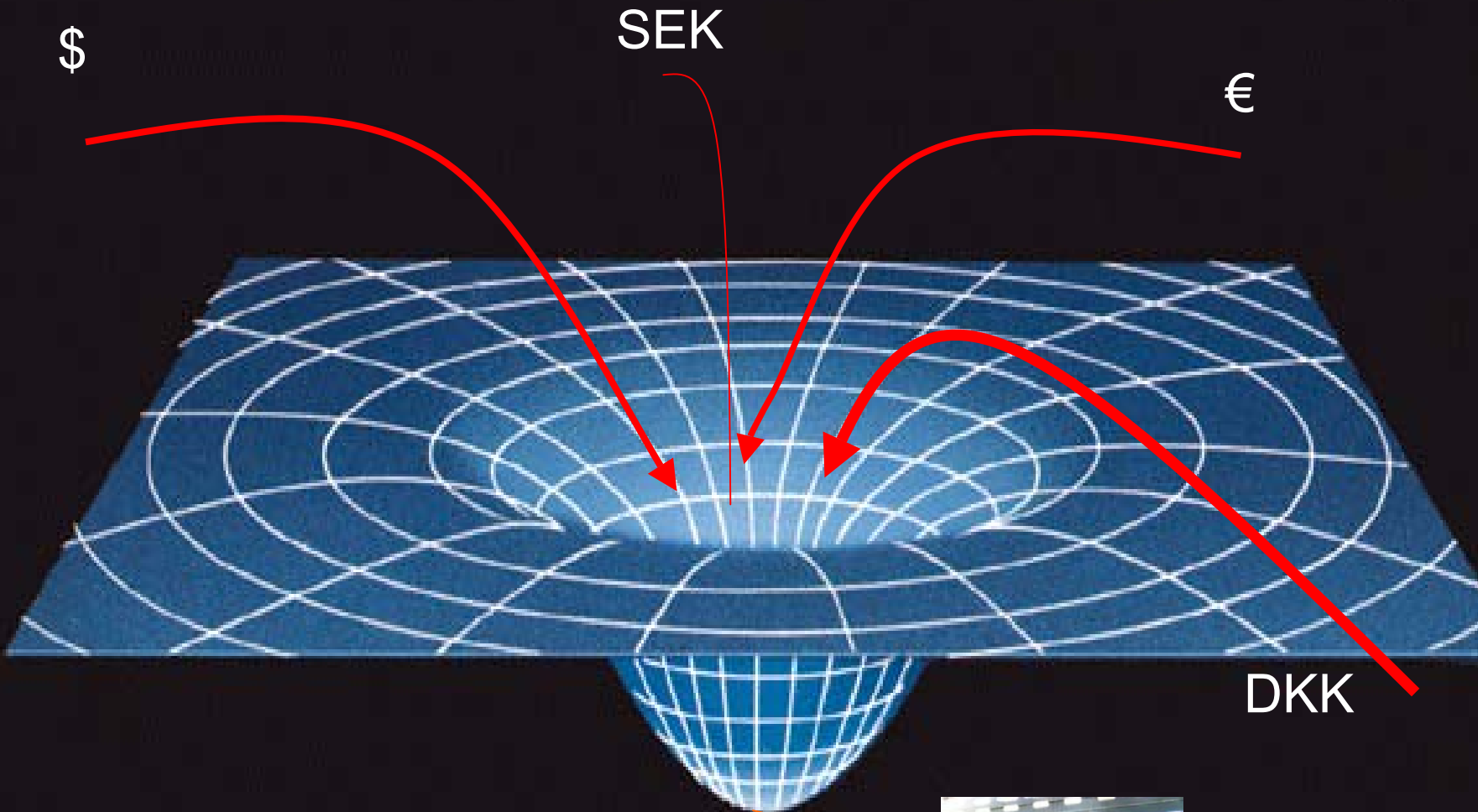




Costs and strategies for long-term digital storage for cultural institutions

Börje Justrell

National Archives of Sweden



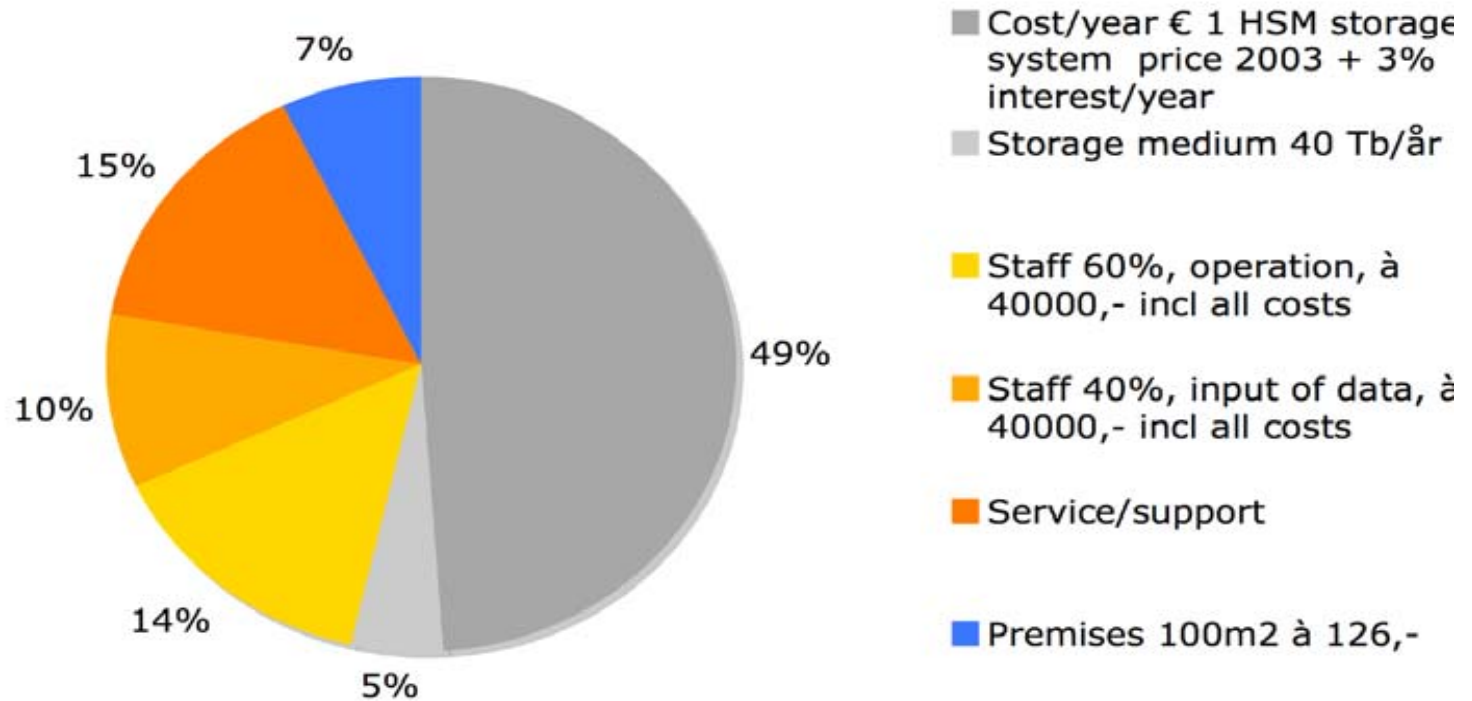
DKK



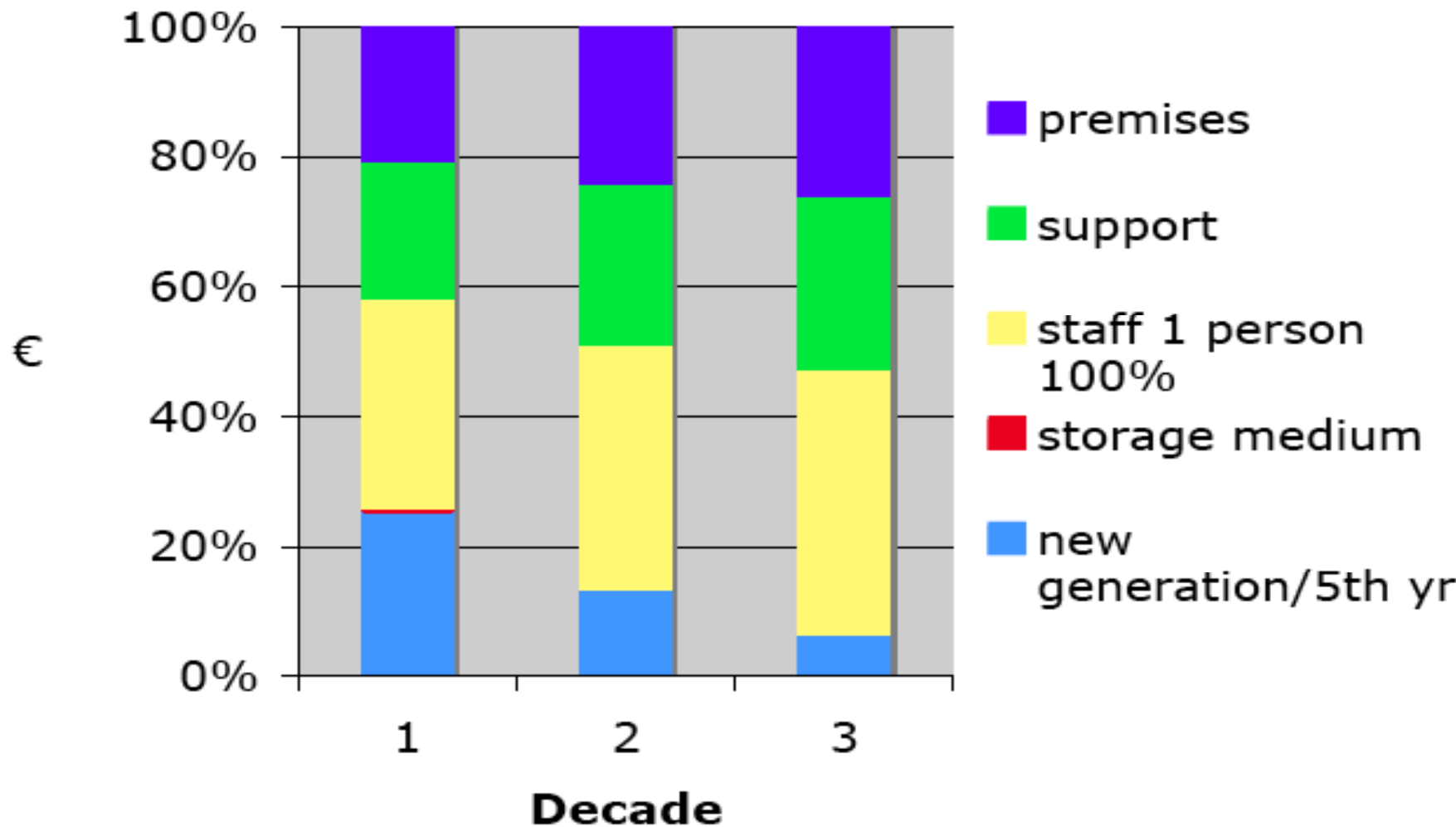
Content

- Introduction
- The Current Situation
- Cost for Long-Term Preservation
- Strategic Consequences

Distribution of costs for storage in HSM system at the National Archives, Sweden



Expected development of costs based on RA calculations



Strategic Consequences

- three main dimensions:
 - preservation technology at hand,
 - economic resources at hand, and
 - value over time of the digital information to preserve

...

“Born digital” → Should be stored digitally for future use

Analogue audio and video → *Must be digitised to survive*

Scanned materials → Left in the digital domain until it “dies”

Scanned materials → Stored digitally for future use

Scanned materials → Stored in analogue form on film for future use

Strategic Consequences

- A permanent strategy for handling perpetual changes!
- Look carefully at every stage in the chain of actions that requires human intervention and make it as efficient as possible – or if necessary: remove or reduce it!
- One single digital repository on national level covering all cultural heritage institutions, archives, libraries and museums.

Thank you!