Never mind the technology, what about the exit plans?

Viv Cothey

Gloucestershire Archives

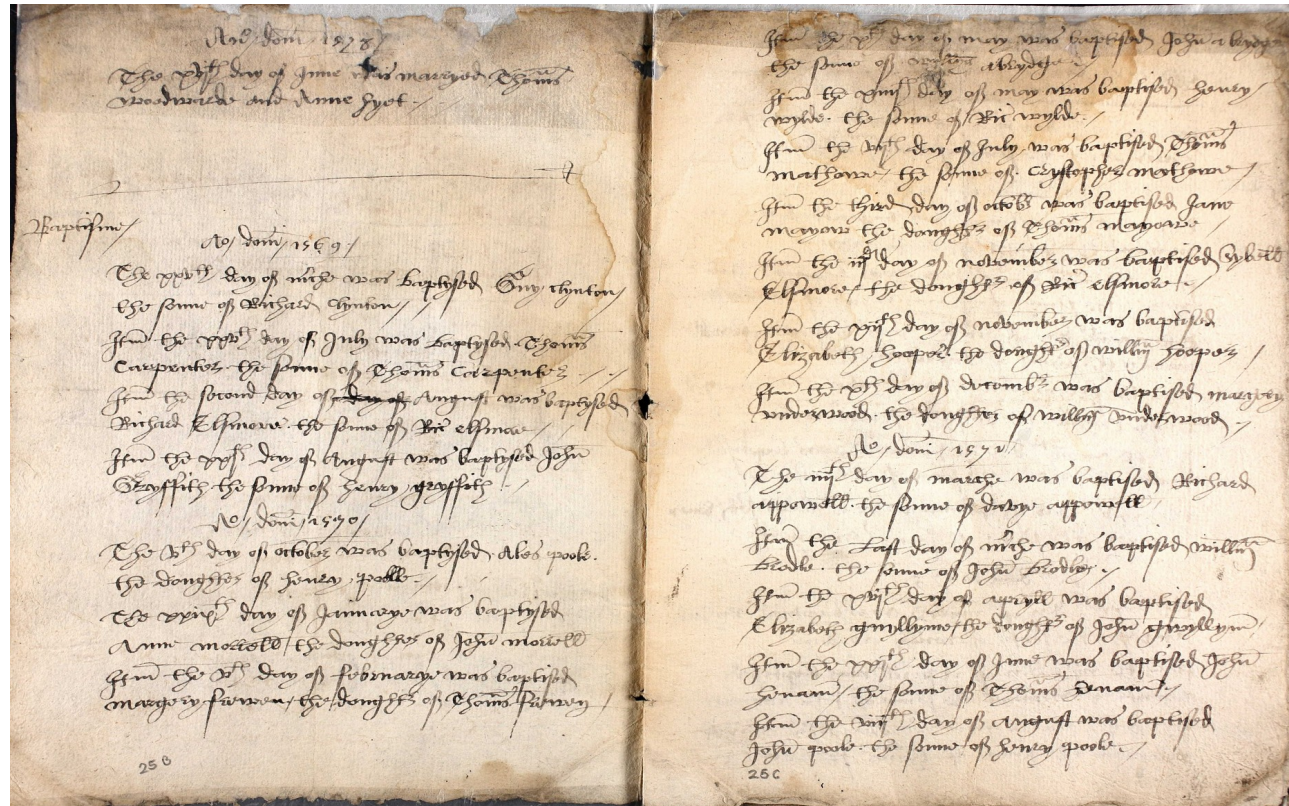# Why this presentation?

Some technology

file, block, object, tracks, partitions, volumes…
tape, LTO, "spinning rust", SMR, SSD…
ZFS, RAID, "bit-rot", 2FA, NAS, SAN…
"durability", eleven 9s, off-site backup…
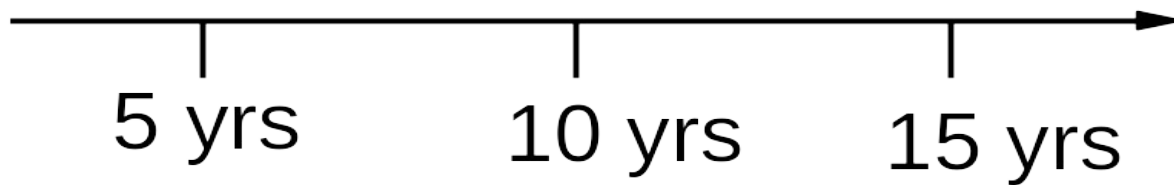
Nothing to see here – move along

But, note

"redundancy" and "end-of-life"...

"Bishop's transcript" – Kempley 1569

End-of-life:

need for a succession of information systems

5 yrs   10 yrs   15 yrs

"Digital" versus "analogue":

challenge #1: "survival"

challenge #2: "authenticity"

Authentic preservation:

being able to <u>demonstrate</u>
that information has survived

Exit plans (orderly):

audit, and
verify "authenticity"

Institutional / organisational "failure":

Carillion!

Exit plans (disorderly):

information "redundancy"

Thank you

Questions?