

FAST AND SECURE LAPTOP BACKUPS

HIGH-SPEED PERSONAL DATA BACKUP
WITH SPACE-EFFICIENT CONVERGENT ENCRYPTION

When did you last backup your whole laptop?

- how long did it take?
- is your backup data safe?
- is it encrypted?

"De-duplication" makes dramatic space savings

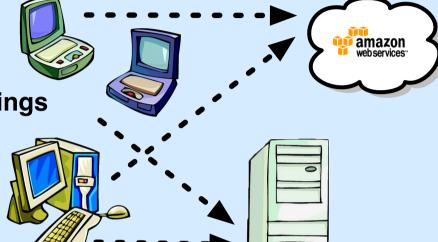
- and time savings
- but it doesn't work together with encryption

We have a new algorithm that supports de-duplication & encryption

- we are building a "proof of concept"
- and collecting performance data for publication
- and looking at backups to the "cloud"

This will enable us to explore commercialisation of the results

- and give us a better understanding of cloud services
- and potentially provide a practical tool for the University



You can help! - http://bit.ly/beXeVG