



MIS 301

Information Systems in
Organizations

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Oh, the places we'll go!

- What we're going to be about this term
- Basic assumptions & where we've come from
- Information systems before computers
- Information Systems for Britain in WWII
 - RAF Fighter Command Information System
 - Government Code and Cypher School at Bletchley Park
- Key elements of systems...
 - People, procedures and technology to perform a task
 - Turn data into actionable information
 - Built with purpose

The problem in 1939 for the UK...

- A large, well-trained, well-funded and battle-tested military has designs on invading your country
- It will first launch air attacks to destroy your air force
- Then its army will invade via the sea
- Further, it has a modern and well-organized Navy that is aggressively prosecuting attacks against your shipping lanes, threatening to cut off your country from external supplies