



Cyber Security Can Be Used to Provide Direction & Executive Oversight For IT Functions

For an organisation the purpose of IT is to provide timely communication, coordination and collaboration across geographically distributed staff and associated parties.

To do this:

- Data should be accurate, appropriate and secure.
- Processing should be coherent and timely.
- Access should be appropriate, secure and available as and when required.

However, cyber criminals seek to extort money using ransomware to lock your data and network attacks to disrupt timely processing and access. They now operate on an industrial scale.

Joke for the month:

Q: Why didn't the Government catch the hackers of Travelex straight away?

A: Because they ransomware!

***For anyone concerned: Travelex have recovered their systems.**

The response is to identify your organisation's functional requirements, in English, with clear objectives, timescales and deliverables. With budget constraints met by constraining scope of work.

- Starting with the data. Where is it? Is it needed? Is it accurate? Is access to it appropriate and secure?
- Simplify processing using current resilient systems.
- Networks requires adequate speed and layered security. The cost of Internet leased lines, fibre to the premises, has plummeted so renew or replace old contracts.
- Voice over IP (VoIP) telephony provides signification cost savings and improved call management. VoIP runs over the internet so it also needs to be secured.
- IT oversight requires visibility which should be provided by a single portal with summary monitoring of the entire range of IT Services.

With cyber security, should come clear thinking which can be used to cut the Gordian knot of IT complexity with all its legacy systems, thinking and costs.

One last thing. Do not forget the humans, they should delete all strange emails, not open unsolicited attachments and not transfer money unless the Financial Director has put quill to paper to sign off.

Contact Keyfort for assistance with any and all of the above:
support@keyfort.co.uk
or alternatively call us on
0844 801 4580