

## Moving technology

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A personal view

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## Difficult question.

*Lessons from 25 years as a  
sceptical technologist...*

### 1. All technology is interim technology

Well, e-technology anyway  
(think "data shows", floppy  
disks, laptops? ...)

Foolish to predict.

Better to think about needs  
and trends.



### 2. Technology isn't difficult. Adopting it is.

Put another way:

*He aha te mea nui o te Ao?*

*He tangata,*

*he tangata,*

*he tangata*

What is the most important thing in the world?  
It is people, it is people, it is people



### 3. It's the software that counts

Not just the gizmos.

Applications, interfaces,  
design make it or break it.

Even then – who would have  
predicted the most  
successful computer  
application would be the  
cell phone (with an  
appalling interface)?

*So to try to answer the  
question...*



## Educational technology – for teachers

Relative simplicity compared to  
past – much easier to adopt

But still a challenge for many: skills,  
confidence, workloads,  
professional scepticism,  
incentives

*Much can be done without any  
new technology (assuming  
basic infrastructure)*

Innovators need time, resources,  
support, recognition



## Educational technology – for the institution

Needs to consider strategic  
priorities, driven by financial  
position, role, reputation,  
government strategies

Address enablers of individual  
staff adoption (skills,  
confidence, workloads etc)

Infrastructure

Basic

Standards, connectivity for  
future proofing



## **Educational technology – for the nation**

Government can assist institutions  
– e.g. adequate funding;  
encourage sound teaching  
and learning plans

Assist staff development and  
innovation – e.g. NCTE, eCDF

National infrastructure and  
standards for connectivity

Consider implications of the  
tertiary reforms – “national  
network of provision”



## **Moving on ...**

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