From Windows to Linux: experiences in migrating desktops

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Migrate ... Why?

2005
Make up your mind

Need a plan !!

Light apps   OpenOffice

Prototype   SUSE   Ubuntu

2005 2006   2007 2008 2009 2010 2011 2012 2013

Need a plan !!

Light apps   OpenOffice

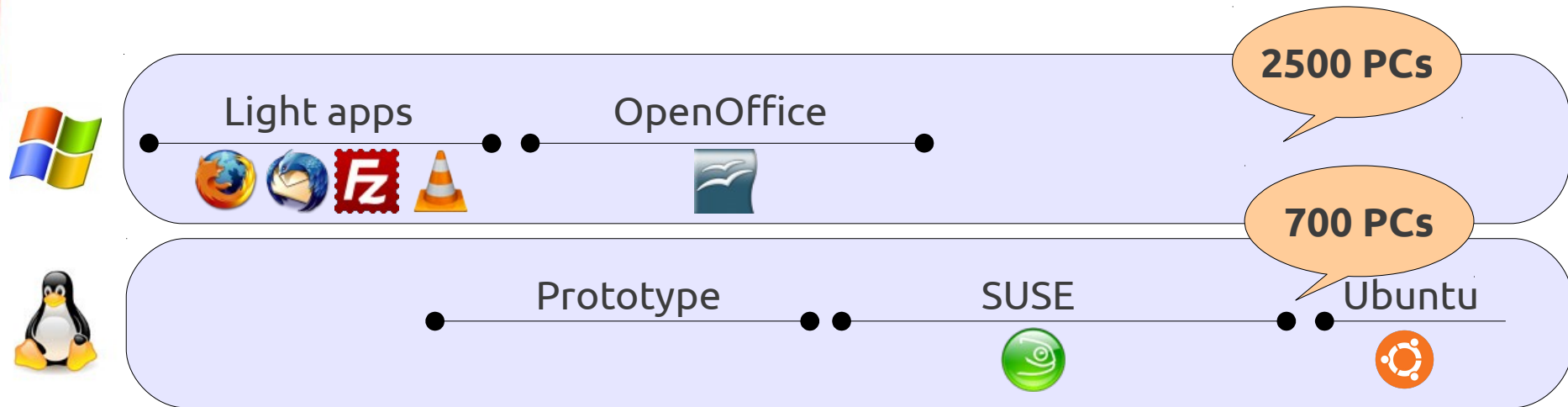Prototype   SUSE   Ubuntu

Inventory

Training

Communication

Support

Hardware Renewal

2005 2006 2007 2008 2009 2010 2011 2012 2013

Need a plan !!

2500 PCs

Light apps   OpenOffice

700 PCs

Prototype   SUSE   Ubuntu

Inventory

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Hardware Renewal

2005 2006 2007 2008 2009 2010 2011 2012 2013

There is always a Technical Solution

Open Formats

Macro Language

Windows native tools ...

There is always a Technical Solution

Authentication ●————————————————————● PAM_LDAP

Migration tools ●————————————————————● Win2Linux

Systems management ●——— Didn't like any ...   ... developed *migas* ———●

...many others available

Evaluating Advantages

	Dependence	InDependence
Technology	●——————————————————————————●

	Scarce	Much higher
Flexibility	●——————————————————————————●

	Just by use	Services
Licenses	●——————————————————————————●

	Jungle	National Law
Open Formats	●——————————————————————————●

	Zoo	Nil
Virus	●——————————————————————————●
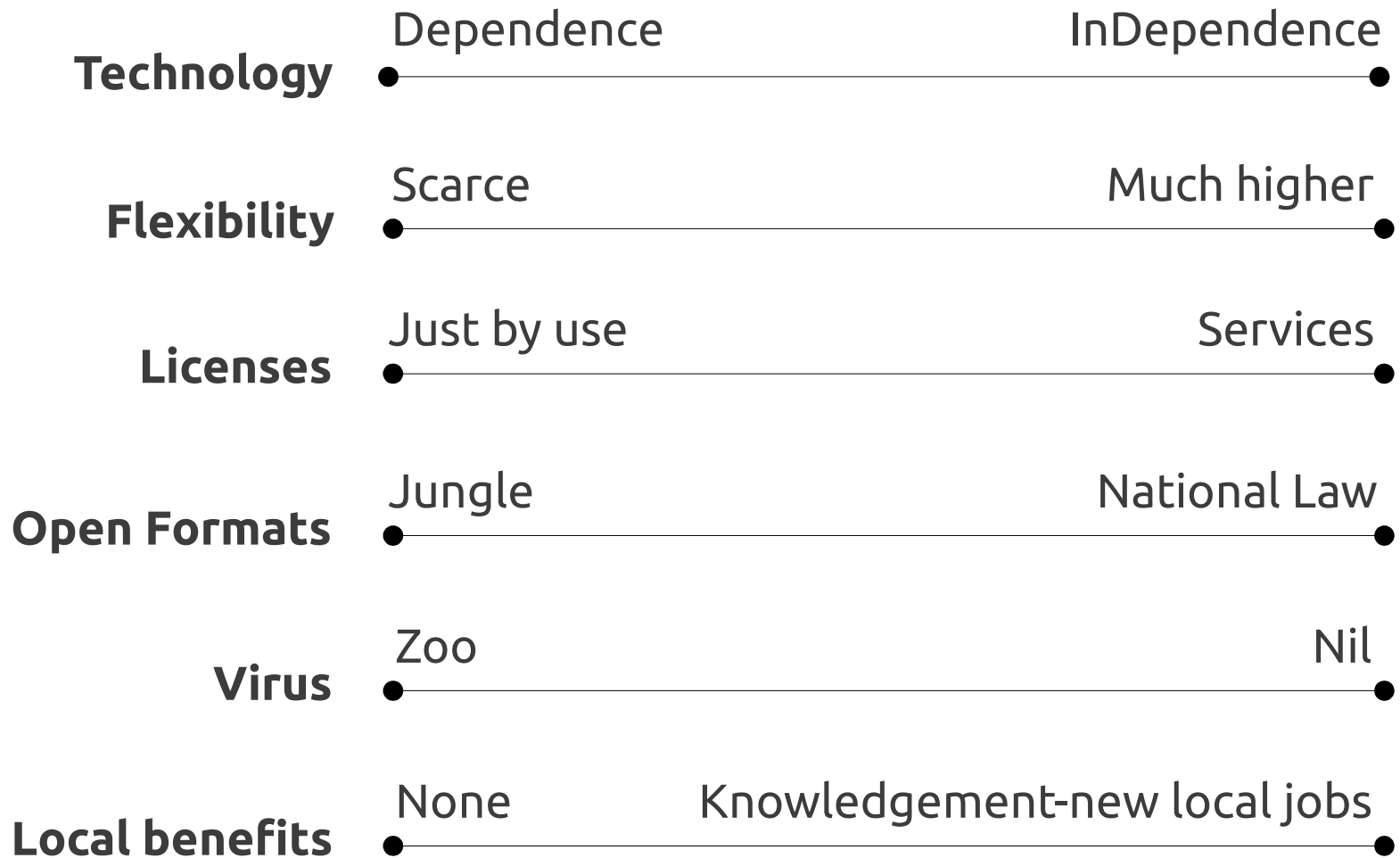
	None	Knowledgement-new local jobs
Local benefits	●——————————————————————————●

Training Average ●————————————————————● High

Changes Irrelevant ●————————————————————● Relevant

It Takes time ! Fast ●————————————————————● Slow, persistence

Project Management
- can be done but it is not trivial

Resources
- manage properly the resources you need

Support from Top
- seek and obtain support from top managers

Don't be afraid

Long Term Support
Zentyal/Canonical support. Close allies
Linux largest community

AZLinux

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Thanks!