after Open Source Software
and Open Standards
there's Open Content

Jan Willem Broekema

PROGRAMMA OSOSS

Open Source as Option in your Software Strategy

Internet Society Nederland

Internet voor iedereen

e- governmen

From open to closed source software

Hardware was limited to few models, if more than one
Business models were based on delivering processing and storage power
Solutions were often built by system users
Solutions were shared on early Arpanet (simtel ftp)
Home micro computer: self build hardware and software
The IBM Personal Computer – an 'open' system
Diversity and uniformity
PCs become commodities
Applications and OSs become the drivers
Vendor lock in only by software

Open Source Software

accessibility of information
open source software often uses open standards;
transparency of public processing
for EDP- auditors in line with PD Directive 95/46/EC;
information security
source code check – no security through obscurity;
stability for future
3rd party maintenance - supplier independent;
more competitive power
local software suppliers now can compete;
innovation
through building further on previous solution;
licensing costs
free of license fees.

Compatibility and lock-ins

Ever 'better' software, more complex, more features
Buy-in of smart solutions by big vendors
Lock in by ever changing data formats
Patent protection on formats, interfaces, source, ideas
Compatibility is always 95%
Users demand compatibility
So – one vendor solutions are preferred

Open Standards have obvious advantages

Open standards safeguard the future
Open (preferred) standards create simplicity
Standards is about systems interoperability
Standards is about temporal interoperability
Standards preserve content
Standards create freedom of choice

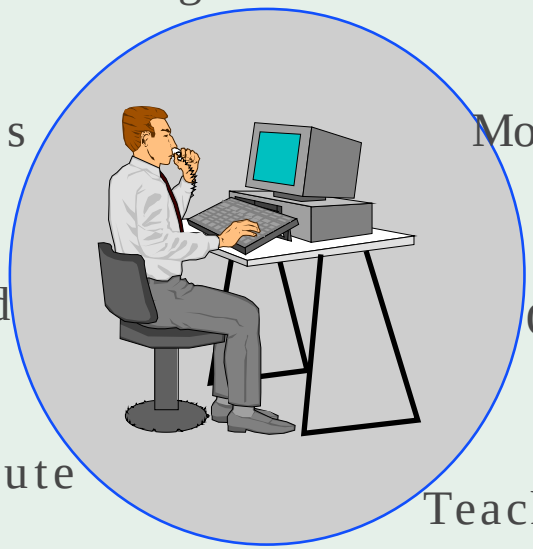
For government Content is King
Standards will drive the change

The Now of your learning surroundings

Place bound
Time bound

During office hours

Several sessions



Module length

Start and end

On location

At institute

Teacher's availability

The Future for the Virtual Classroom

No boundaries
in space or time

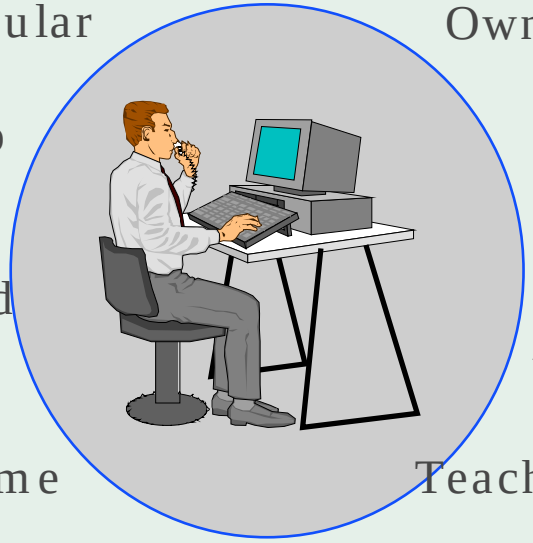
At any time

Modular

Own speed

Search help

Discussion



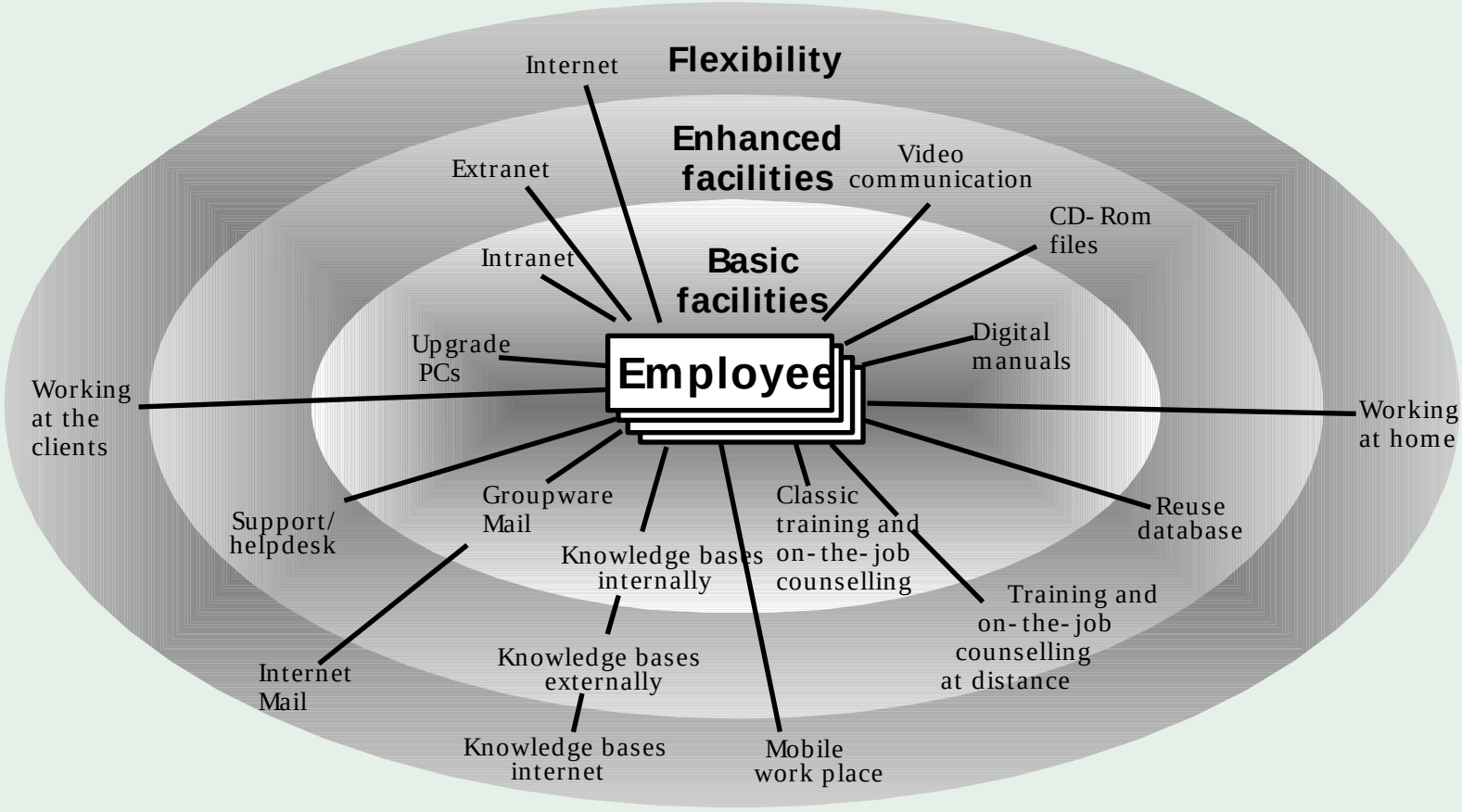
Start and end

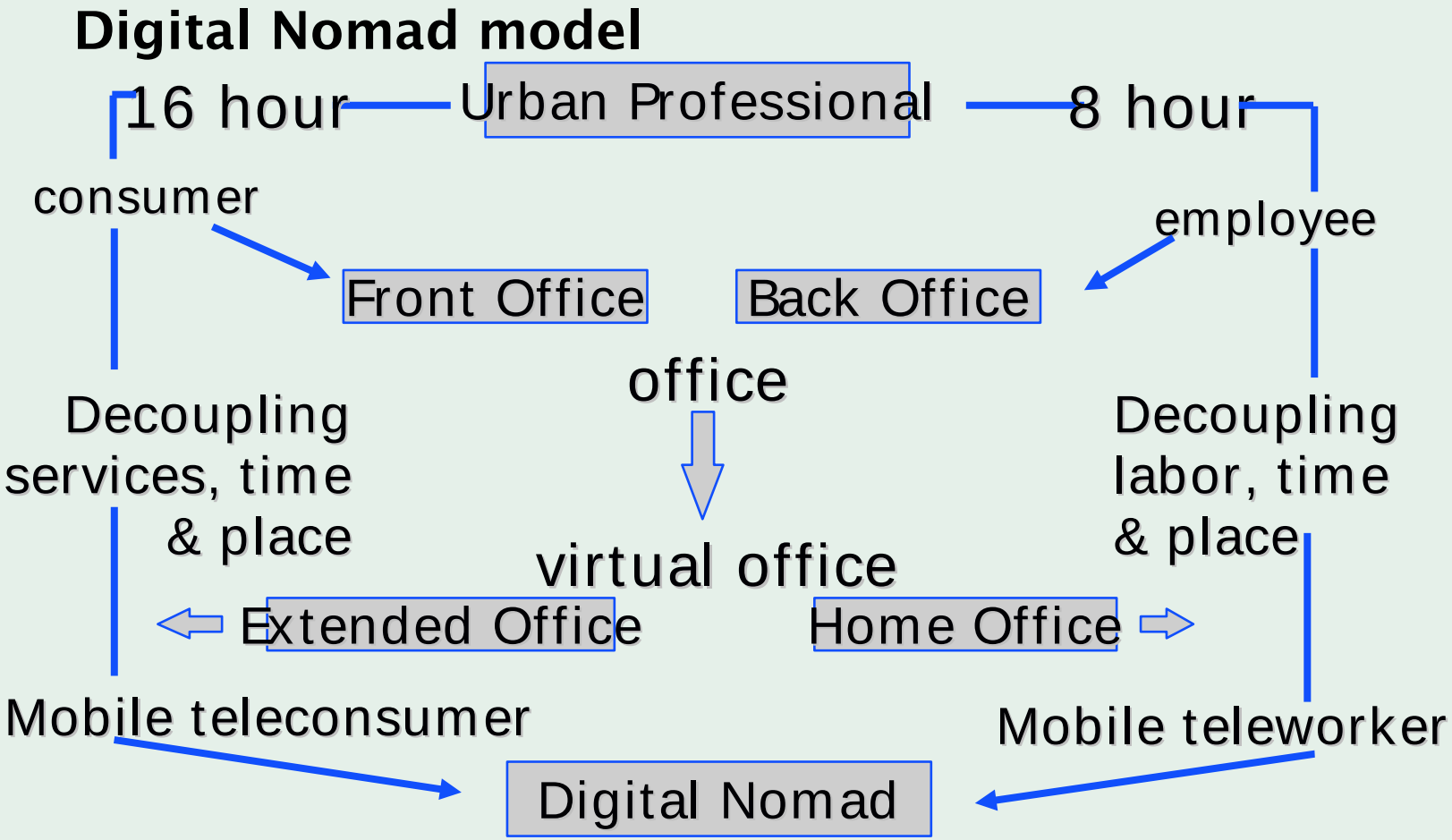
At client's
At the office

At home

Teachers and help
on call

Learning growth model




Digital Nomad model
16 hour
Urban Professional
8 hour
consumer
employee
Front Office
Back Office
office
Decoupling
services, time
& place
Decoupling
labor, time
& place
virtual office
Extended Office
Home Office
Mobile teleconsumer
Mobile teleworker
Digital Nomad

Content is King

Content ownership is the new lock-in
Writers, producers, publishers, (book) shops
Where is the added value?

Innovation hampered
Vendor dependence increased
Co-operation blocked

Share creativeness
Share experiences
Share ideas and ideals

Open Content:

Dividing knowledge is multiplying it!

Jan Willem Broekema

PROGRAMMA OSOSS

Open Source as Option in your Software Strategy

Internet Society Nederland

Internet voor iedereen

e·OVERHEID