

## Vancis Application Delivery Platform (ADP)

Application Delivery as a Service

EPIC, may 30/31 – June 1st 2022



info@vancis.nl



## Vancis & Education

#### Origin

Vancis was founded in 2008 by SURFsara as a commercial subsidiary for ICT infrastructure services.

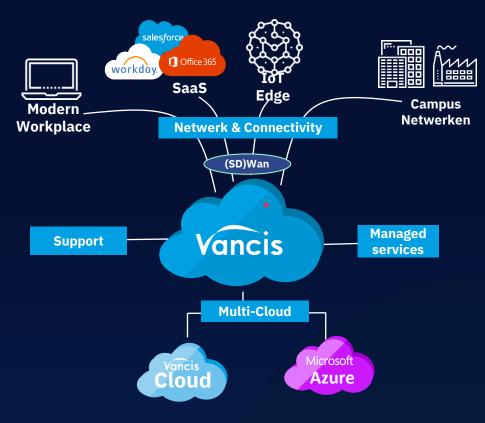
Education is in the DNA of all our services.

#### **Customers and offer**

Vancis supports more than 20 universities, HBO's and MBO's with:

- Managed Cloud services,
- Network as a Service,
- Modern Workplace services.

Vancis is a Cloud provider within SURFcumulus.





# Why an Application Delivery Platform for Education ?



Mobility

Apps aren't available on every device and staff can't get software at home.



#### User experience

Your workforce don't know where to go to get their software and it doesn't always work well.



#### **IT efficiency**

Packaging apps takes time and you need to use multiple technologies to deliver all apps.



Cost

Setting up and supporting a virtual or remote desktop infrastructure is expensive.



Updating software to the latest version with required security patches is a difficult process.



# Why an Application Delivery Platform (ADP) for Education ?

✓ Deliver all academic software

✓To any device

✓ Anywhere and anytime

# All your apps in one place

**91% of students expect to access academic apps wherever, whenever.** Make the student learning experience awesome by giving them what they need to get coursework done.





## Vancis introduces the Vancis ADP service

Vancis has build a Managed Cloud service platform for higher educational organisations in the Netherlands. Based on the solution of AppsAnywhere.

**AppsAnywhere** is the software delivery software built for Higher Education More than 150 educational organisations and more than 2 million students worldwide use AppsAnywhere.

# Each second...

10 apps are launched using AppsAnywhere, worldwide.





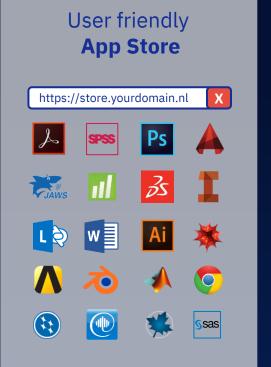
### Education architecture Modern Workplace Managed devices, Byod and MS 365

**Identity** (Hybrid) Cloud Identity met Azure AD

**Digital collaboration** Miccrosoft 365/ Office365

Endpoint management MS Endpoint manager for employees

Applicatie delivery (ADP) Application distribution for Windows/ Mac client apps & use GPU intensive apps



#### Any Device, Any Time, Any where



Byod Student Device



Managed Employee Device



Byod/ managed Tablet



Magister.



osiris 🐔



# Mobility

Students wish to access to their academic resources on-demand,

- wherever they are and whenever they need them,
- on any device, on and off campus.

Deliver university-licensed software apps to both managed and BYOD devices Provide access to academic software for all students on any device:

- Windows
- Mac
- Chromebook
- HTML5 webbrowser
- IOS
- Android



Mobiles & tablets Corporate desktops Personal laptops

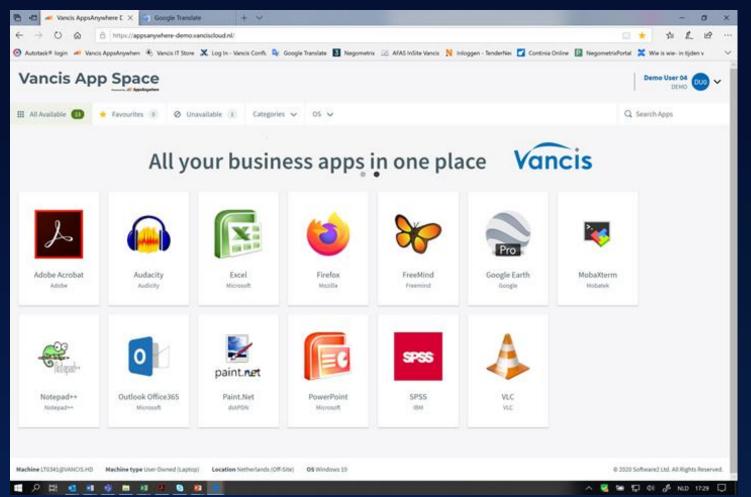


Access to all the software they need.

Deliver 100% of apps from a single centralized platform.

Types of applications:

- Installed
- Virtualized
- SaaS
- Web
- Remote Apps
- PC native, Mac native apps





## User experience: ADP App store

- Education institution "house style" web-based portal .
- Access by students, teachers and employees via webbrowser.
- Integration with Azure AD,
  Via SSO access to all apps which are assigned to the user .
- Search options to find a specific application .



- Windows, Mac, SaaS and graphical intensive applications, including legacy apps.
- Knowing exactly where to get software reduces the risk of security issues due to unauthorized software access or downloads.
- Provide students with access to approved and licensed software reducing the threats from 'rogue IT'.



# Virtualized apps that look, feel and act like they're locally installed



allows Windows app on Mac or use Graphical application on light device.

Access apps quicker than ever!





## Anytime, anyplace, any application

- Internet connection is not always needed.
- Users can use local printers.
- Start applications with Single-sign-on.
- Seamless copy-and-paste with other installed applications on the device.
- Access to local drives and OneDrive, GoogleDrive, SURFdrive, education organisation hosted fileshares, SharePoint Online, Dropbox for Education.
- Use heavy graphical applications like AutoCAD on a (light) BOYD student device.

	Delivery Methods for Adobe Acrobat
crobat	Cloudpaging
	Parallels: Cloudpaged
~	Parallels HTML5: Cloudpaged
urites	
	Information Restrictions Operating Systems
	😂 Off-domain access Allowed 🖌 You are off domain
ng	If off-domain access is not allowed, your device will have to be connected to, and logged on to, one of the organisation's domains.
ę. D	🕈 Off-site access Allowed 🖌 You are off site
	If off-site access is not allowed, your device will have to be connected to our local network. This may include being connected by VPN.
	Organisation-owned devices Allowed
	If organisation-owned devices are not allowed, only devices owned by you may be used.
	User-owned devices Allowed 🖌 You are using your own device
	If user-owned devices are not allowed, only devices owned or provided by us may be used.
	Device type Any device
	If device type is restricted to certain devices, you will only have access to this delivery method on a specified device type.



## Application packaging service

- Ready to use, no extra costs, app store for packaged applications.
- Application packaging is a service of Vancis and Appsanywhere: cost and time saving.
  - Package one time for any device.
  - Package 100% of your Windows apps, also legacy apps.

## Enforce a 'new version only' policy

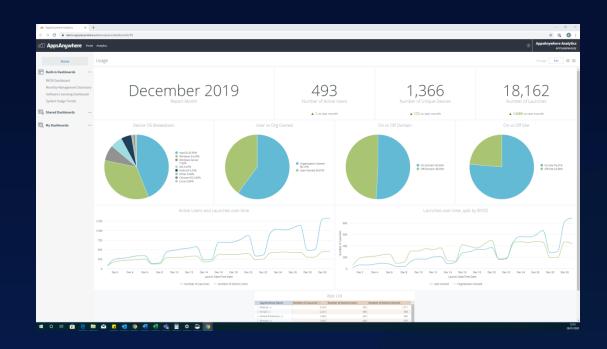




# Analytics

### Complete insight:

- # users,
- Application usage,
- Type of device/ OS usage,
- License usages,
- On/ off campus usage,
- Location of device,
- Customer specific reports.





# A platform your employees & students will love

- App store
- Integrated with Azure AD
- Virtualized distributed Windows or Mac (native) applications
- Use of heavy graphical applications on (light) BYOD student devices
- Monitor and have insight in use of applications

Proven technology. More than 2 million users

All your apps in one place, on any device, anytime



# Questions?



### Visit our stand for more information or a demonstration of ADP

Stand # 15

