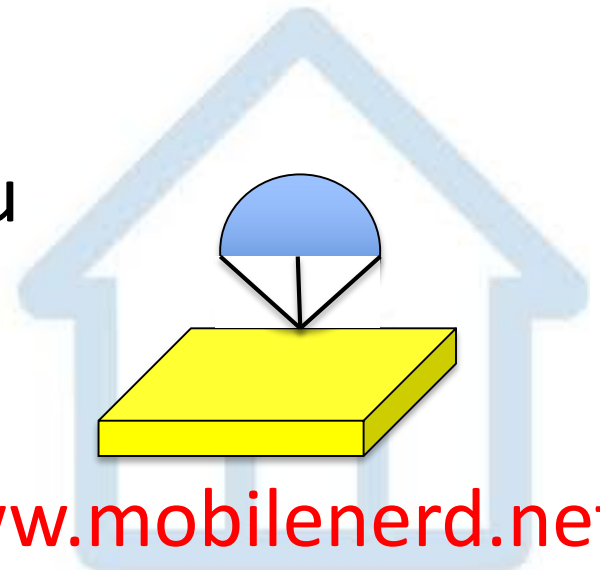


# Computing services for under-served communities

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[www.mobilenerd.net](http://www.mobilenerd.net)

# Digital divide

- Information is power
- Individuals with access to Internet and its resources can better and faster improve their lives than those who do not
- **Access to, and training in software** is critical for day-to-day lives, and will continue to be more important in the future

# Consider diverse software titles



Licensed Software



CorelDRAW

Cadence PCB Solutions



Big Data Analytics



Open Source

# To be trained in them

- Need access to a **powerful** computer --- desktop or laptop at home
- Sometimes this is not affordable

# A solution to consider

- We have the most powerful computer ever that can be provided to **individuals at the fraction of the cost of ownership** of any computer



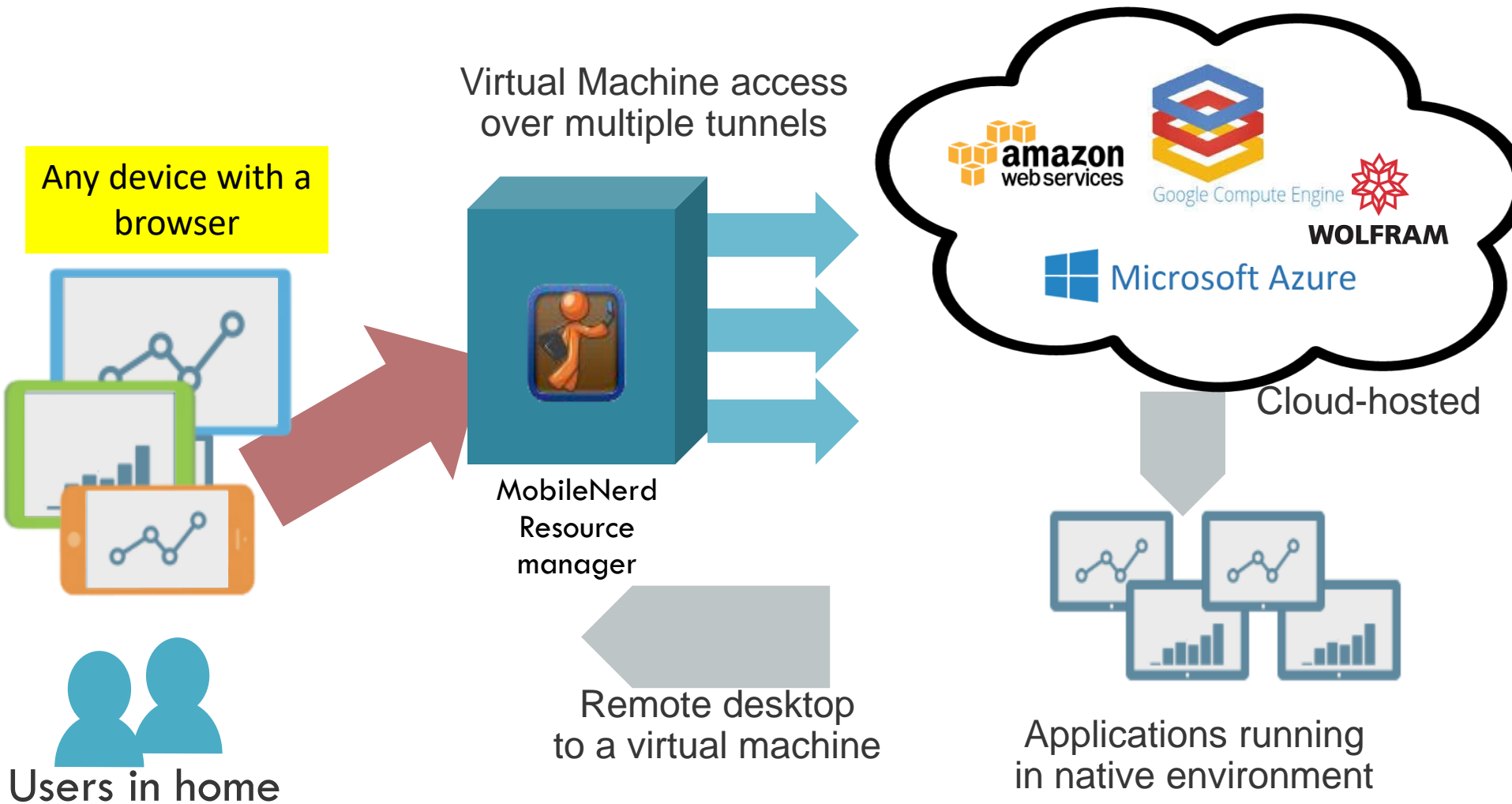
Cloud computing

- How do we make it practical for everyone?

# Introducing MobileNerd

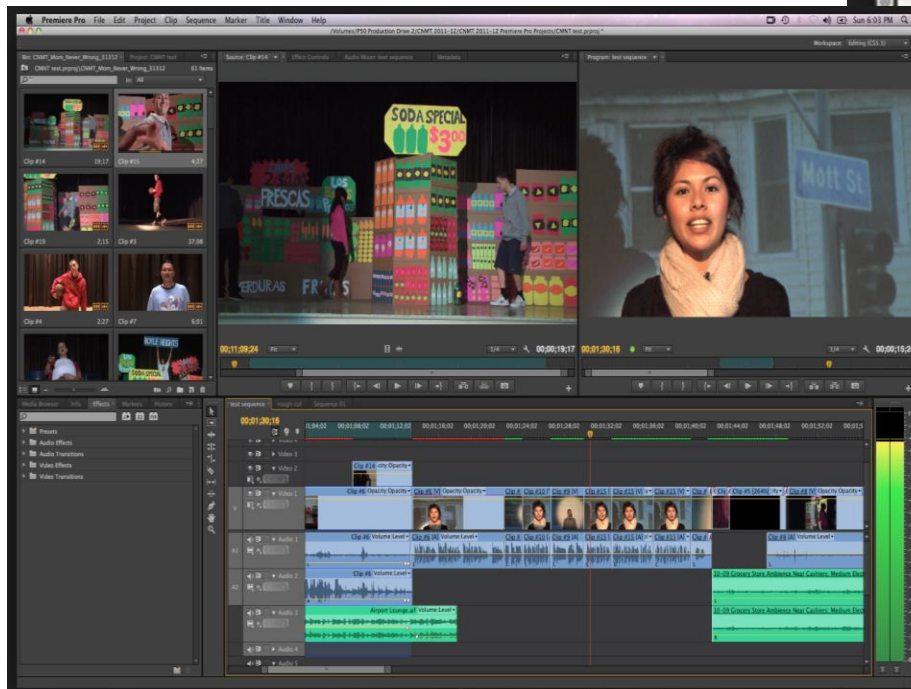
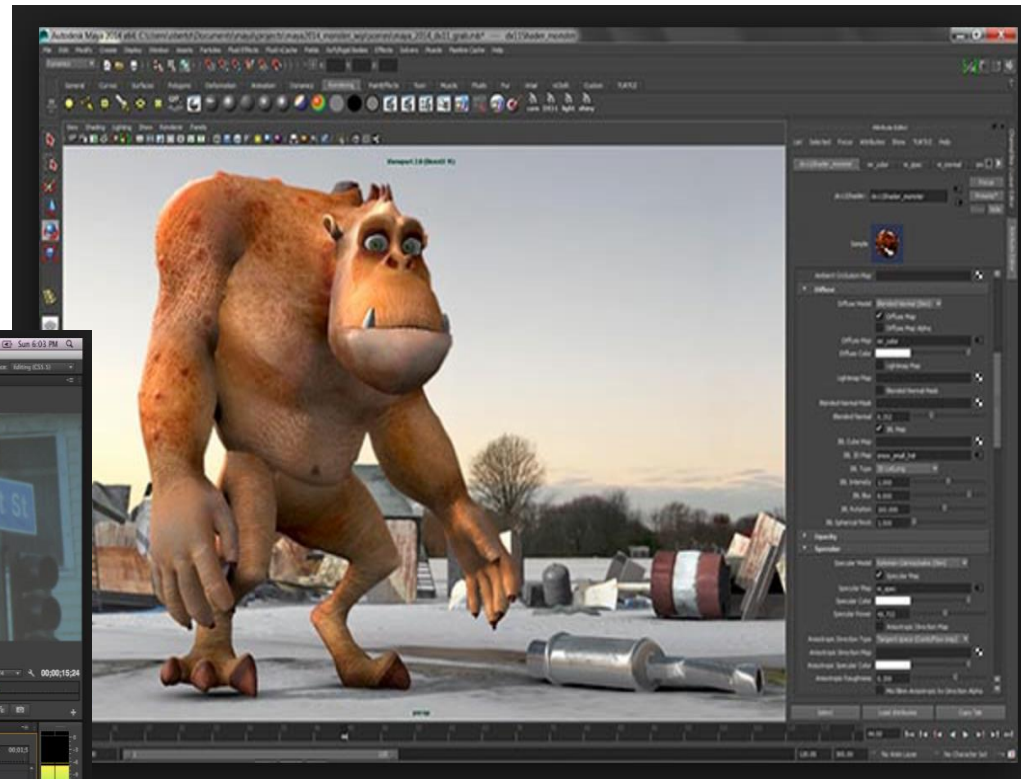
- **Applications as a Service** from the cloud for communities
- (As an example, consider students in homes for education)
- Users do **not** need to acquire or maintain:
  - servers, desktops, software, or licenses

# Easy access to cloud computing



# Any application at your fingertips

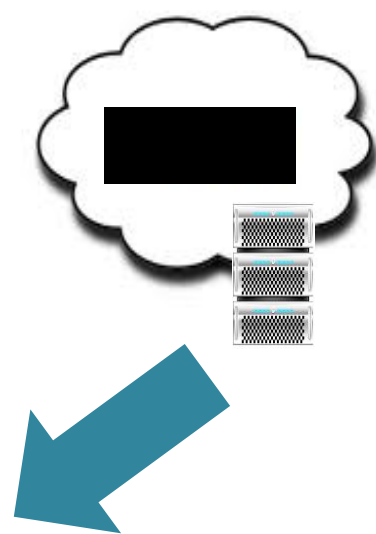
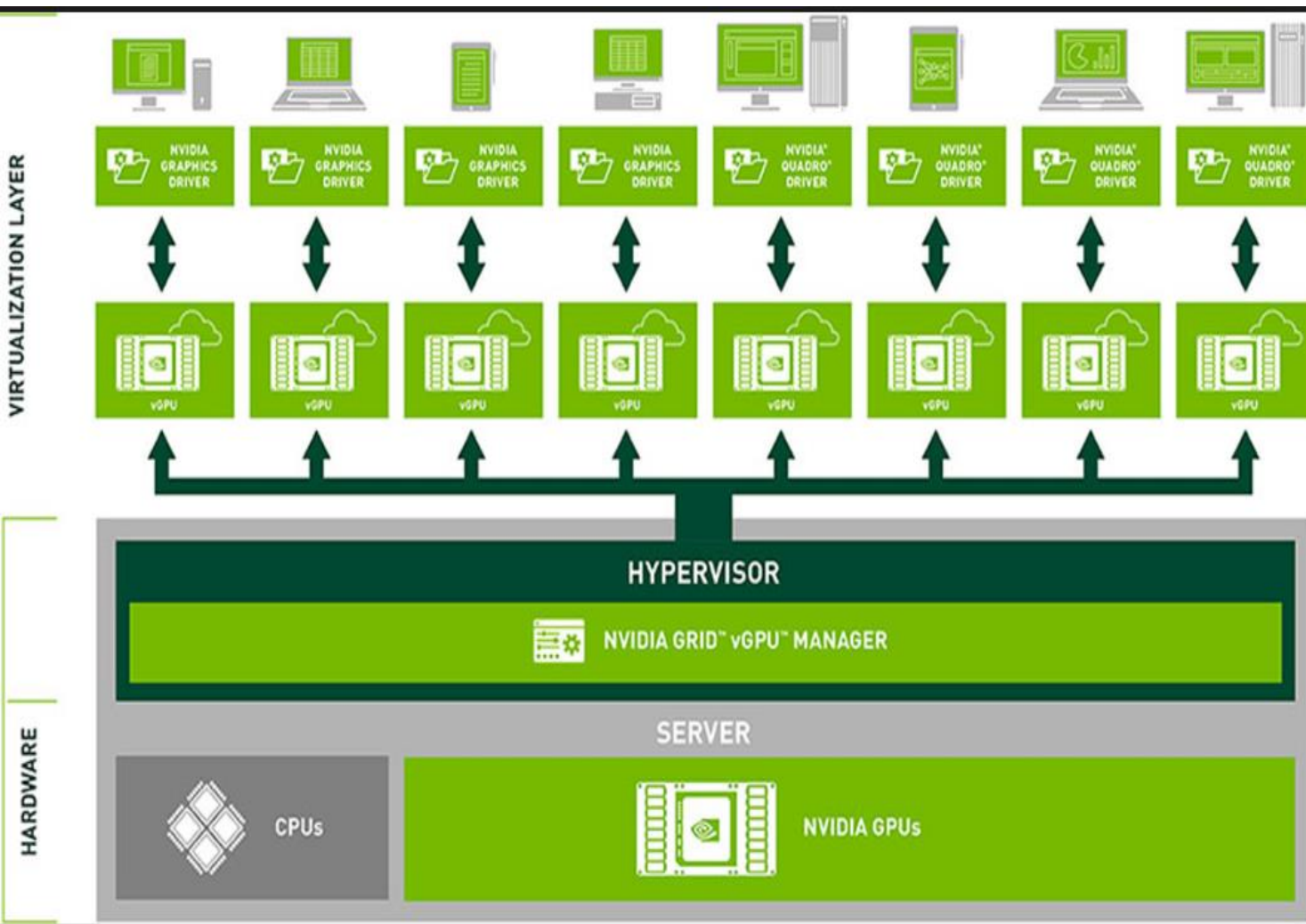
Autodesk Maya:  
- Creating 3D cinematic animations



Adobe Premiere:  
- Video editing and synthesis



# GPU technologies in the cloud



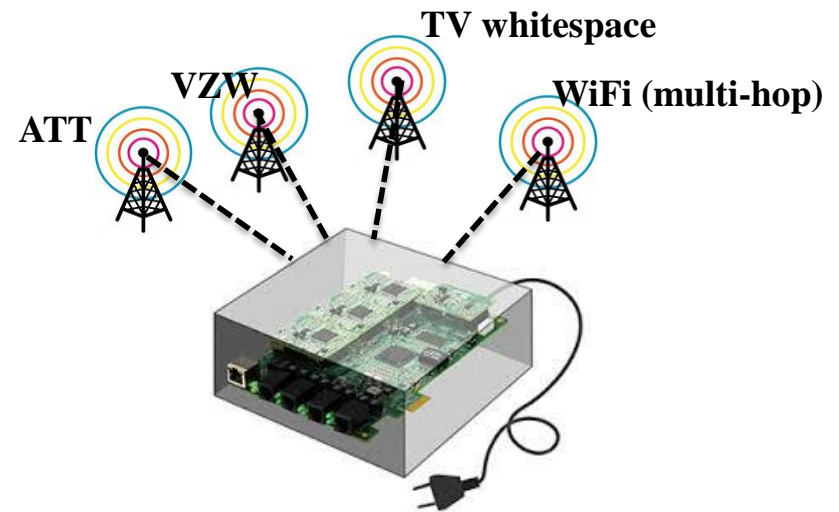
# Democratize software access



Anyone with any device can access the  
Most capable software (cloud-hosted)

# Robust connectivity

- When one network cannot provide enough bandwidth, use multiple of them



- Multi-network gateways

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