

DVC

Desktop Video Conferencing

- Desktop Video Conferencing
- Full desktop client – full control of meetings
 - Multi-platform
 - Windows, Mac, Ubuntu, iOS and Android
 - Multi-tenancy
 - xyz.dvc.heanet.ie
 - Federated access via Edugate
 - Direct calls or personal virtual meeting rooms
 - Record and stream meetings
 - 3 x Gateways for calls to H.323 devices

- Capacity
 - 78 concurrent connections
 - 200 tenants
 - 10,000 user accounts
 - 300 concurrent stream viewers
 - 2500 hours of recordings
- Licensing
 - Client software, 7500 downloads per year

- Stats
 - Total number of user accounts(seats) = 921
 - Total number of installs = 2771
 - Total number of calls = 8070
 - Last Month
 - Total calls = 551

- Pricing
 - Vidyo Router Virtual Edition (25 concurrent calls) - €2300
 - Vidyo Router Virtual Edition (100 concurrent calls) - €4625
 - VidyoLine License €999 per line (includes 100 download licenses per year)
 - Framework agreement in place for purchasing

- Federate - How do I?
 - Email multimedia@heanet.ie
 - HEAnet find out from client IdP manager if happy to allow IdP to be used
 - Managed IdP HEAnet(Middleware team) clear it with client IdP service contact
 - Client happy to release email addresses and other user id?

- Federate - How do I?
 - HEAnet get metadata for IdP, add to DVC SAML Authentication
 - Mapping of SAML IdP attributes will vary from client to client – if client wants to preserve existing Vidyo accounts.
 - If not HEAnet need email address and one other user ID, typically eduPersonPrincipalName.
 - HEAnet copy the Vidyo SO metadata and register it in Edugate, this metadata will then propagate to the IdP after 2-3 hrs

- Federate – What does it ACTUALLY mean for me?
 - Email multimedia@heanet.ie
 - HEAnet will have relevant IdP contact information
 - HEAnet will get relevant metadata
 - HEAnet will do DVC side configuration
 - HEAnet will copy SO metadata and register in Edugate

- New Features

- VidyoNeo

- Fully featured client with user login and presence in version 4.2, Q1 2017
 - Windows/Mac - VidyoNeo native application similar to current desktop version and does not use WebRTC
 - Linux users and also for Guest users – In browser client which runs in Chrome/Firefox as Ubuntu 12 last supported version of Vidyo desktop

- Vidyo Desktop supported for 6 months during transition to WebRTC

- Google to turn on native scalable VP9 with SVC (scalable video coding) extensions, Q1 2017 – then WebRTC will be 100% native on VidyoRouter