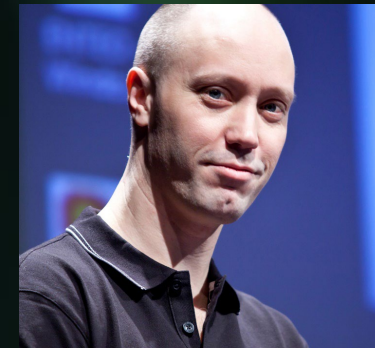


Delivery Optimization and Microsoft Intune – The Internals Session

Johan Arwidmark

Technical Fellow @ 2Pint Software and Mirolus

Twitter @jarwidmark



Phil WilCock

Co-founder @ 2Pint Software

Twitter @phil2pint

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NORDIC

– VIRTUAL SUMMIT –

The P2P Landscape

- Background Intelligent Transfer Service (BITS)
- Peer Cache
- BranchCache
- Delivery Optimization (DO)
- Microsoft Connected Cache (MCC, f.k.a. DOINC)
- Low Extra Delay Background Transport (LEDBAT)

- Third party solutions/extensions

Setting up a lab for testing

- Use Virtual Routers
- Windows Server
 - Routing and Remote Access Service
- Open Source
 - pfSense
 - VyOS



Virtual Routers

Delivery Optimization (DO)

- Peer to peer technology
- Windows 10 and Windows 11 only on the client side
- Windows Server 2019 and Windows Server 2022 support
- Distributed cache
- Can download from multiple sources, and from multiple types
- Requires Internet Access (unless using local cache server)



Delivery Optimization

2Pint Software - The Home Of It

https://2pintsoftware.com


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
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Enhanced Endpoint Management Everywhere

Say hello to the 2Pint stack

"2Pint Software is like a turbocharger, a software-driven turbo that increases enterprise network efficiency and output by forcing extra brain power into it."

**StifleR**
Optimize your content delivery by caching, monitoring and controlling your endpoint downloads from

**iPXE Anywhere**
iPXE Anywhere enables ultra-fast Network booting and OS Deployment capabilities from any location. But

**OSD Toolkit**
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