

NLUUG/NGN

VOORJAARSCONFERENTIE

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NBC te Nieuwegein

OPERATING SYSTEMS



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PROGRAMMA

	Zaal 1				
09:15-09:30u	Opening				
09:30-10:30u	Keynote Jon 'maddog' Hall				
	Zaal 1: Solaris	Zaal 2: AIX	Zaal 3: Linux	Zaal 4: Windows 8	Zaal 5: Windows 8 (2)
10:35-11:20u	Insights to Solaris 11 Jörg Möllenkamp	AIX security: Running without root Maarten Kreuger	What's up in Kernel-Land Thorsten Leemhuis	Windows Server 8 Demo Mania - deel 1 Tony Krijnen en Daniel van Soest	
11:20-11:50u	Koffiepauze				
11:50-12:35u	Lifecycle Management with Oracle Solaris 11 Detlef Drewanz	AIX keeping the old with the new using versioned WPARs Tonny Bastiaans	Spice, Open Remote Computing Hans de Goede	Windows Server 8 Demo Mania - deel 2 Tony Krijnen en Daniel van Soest	
12:35-13.35u	Lunch				
13:35-14:20u	Solaris 11 Networking - Crossbow Project Andrew Gabriel	Hardware virtualization Sebastian Comtesse	Samba 4: een Active Directory Domein controller Jelmer Vernooij	Windows 8 Deployment Roel van Bueren en Alex de Jong	De kracht van PowerShell: Een introductie Jetze Mellema
14:20-15.05u	ZFS: Data integrity and Security Darren Moffat	BSD The FreeNAS Storage Platform: A minute to learn, a lifetime to master Michael Dexter	Android is Linux. Toch? Mark van Cuijk	Virtualisatie en Windows Server "8" Domain Controllers Sander Berkouwer	Windows 8 Security, Group Policy & Active Directory enhancements Erwin Derksen
15.05-15.35u	Koffiepauze				
15.35-16.20u	Solaris 11 Zones and Immutable Zones (EN) Casper Dik	OpenShift Keith Bergelt	The btrfs filesystem Gábor Nyers	A gearhead's guide to Desktop Virtualization and Remote Desktop Services with Windows (server) 8 Ruben Spruijt	Windows Server 8 en DNSSEC Bart Smith
16:20-17:05u	Experiencing Solaris 11 (EN) Patrick Ale	FreeBSD Paul Schenkeveld	OpenShift Eric Schabell	Windows 8 - After and beyond Raymond Comvalius	Bring Your Own Device, hoe gaan we dat slim doen?? (BYOD, WTF) Erwin Derksen
17:05u	Borrel				

Jon ‘maddog’ Hall

KEYNOTE



Jon “maddog” works as an independent consultant, involved with bringing environmentally friendly computing to emerging marketplaces through Project Cauã and Futura Networks, the parent company of Campus-Party.

During his career in commercial computing, which started in 1969, Mr. Hall has been a programmer, systems designer, systems administrator, product manager, technical marketing manager, author and educator.

Besides, Jon has traveled the world speaking on the benefits of Open Source. Jon has consulted with the governments of China, Malaysia and Brasil

as well as the United Nations and many local and state governments on the use of Free and Open Source Software. He serves on the boards of several companies, and several non-profit organizations. Jon is also the Executive Director of Linux International (www.li.org), an association of computer users who wish to support and promote the Linux Operating System. Apart from his ‘UNIX’ car license plate and his work at Digital Equipment Corporation to help port Linux to the Alpha, Jon Hall is known from numerous magazine and newspaper articles, many presentations and one book, “Linux for Dummies”.

Jörg Möllenkamp, Principal Sales Consultant,
Solaris technical specialist. Oracle Germany

INSIGHTS TO SOLARIS 11

This presentation gives an overview of Solaris 11 –the features and technologies it provides. Further, we will look closer into the design process of new features, to make them work together in a common architecture, to allow innovative solutions in a multitude of areas.



Jörg is Principal Sales Consultation at Oracle. One of his primary topics is Oracle Solaris. Out of personal interest, he started the the blog c0t0d0s0.org, which eventually became the Solaris blog with the largest audience. He joined Oracle due to the acquistion of Sun. At Sun he was a Principal Field Technologist and Sales Engineer.

Detlef Drewanz, Principal Sales Consultant,
Solaris technical specialist

LIFECYCLE MANAGEMENT WITH ORACLE SOLARIS 11

Oracle Solaris 11 introduced many improvements with regards to life-cycle management; techniques for installation, software packaging, patches and updates, boot environments and automated installation. This presentation will explain the details behind this improvements, how they work, how they work together, and why this all makes the life much easier.



Detlef is a Principal Sales Consultant, located in Berlin/Germany and acts in the role as Solaris Specialist in the Oracle EMEA Server Presales team. He joined Sun Microsystems in 1998 and is since July 2010 part of Oracle. Prior to that Detlef worked at Hitachi Internetworking Franfurt in network support and as member of scientific staff in the Department of Computer Science of the University of Rostock. Detlef holds a Master in Computer Science.

Andrew Gabriel, Principal Sales Consultant,
Solaris technical specialist. Oracle UK

SOLARIS 11 NETWORKING - CROSSBOW PROJECT

One of the major developments in Solaris 11 is the new networking stack, known as the *Crossbow Project*. This adds extensive network virtualization capabilities and resource management, as well as a framework for driving high speed networking efficiently. This talk elaborates on the Crossbow features and how they tie together with other operating system components.



Andrew is Solaris technical specialist in Oracle's hardware division, acquired with Sun Microsystems. Andrew frequently presents on various topics related to Solaris. Previously, Andrew worked in Solaris Kernel Engineering and was one of the original Solaris Zones developers. Andrew has also worked in the Finance industry, using Solaris to provide 24x7 real-time credit card authorization and transaction processing.

Darren Moffat, Senior Principal Engineer,
Solaris Engineering. Oracle UK

ZFS: DATA INTEGRITY AND SECURITY

We will start with a review of the ZFS Filesystem and what it provides, and then go on to details of how it provides strong data integrity and data encryption, including how this is integrated with delegation, zones, Windows file services and iSCSI.



Darren is a Senior Principal Engineer in the Solaris Core technologies group. He is one of the architects for Solaris Security, and has a focus on authentication, cryptography and application containment. He joined Oracle as part of the Sun acquisition, where he had been in the Solaris development organization for 12 years. Prior to that Darren worked in SunService, supported Trusted Solaris and other Solaris security functionality. Prior to Sun Darren worked for the UK Ministry of Defence and is a graduate of the Computing Science department at the University of Glasgow (Scotland).

Casper Dik, Senior Staff Engineer Software Platforms, Oracle

SOLARIS 11 ZONES AND IMMUTABLE ZONES

This presentation will first explain the concept of Solaris Zones, and then demonstrate “immutable Zones”; these are locked down zones in which most of the system data is unreadable, while updating and modification from the global zone is not restricted.



Casper has been with Sun Microsystems and Oracle for seventeen years and holds the position of Senior Staff Engineer, Software Platforms. Casper's responsibilities include security but is not known to limit himself to any particular subject. He is currently working on zone security, RBAC and fine grained privileges and recently delivered “Immutable Zones” to Solaris 11.

Casper has held strategic positions in the Network Security Group and Solaris engineering. His main contributions to the Solaris 10 OS are fine-grained privileges, a.k.a. “Process Rights Management.” He's a long time contributor to the Solaris community through Usenet, Sun Managers and other venues, often acting as an informal channel between engineering and customers.

Casper has nearly 25 years of computer industry experience and has a master's degree in Computer Science at the University of Amsterdam.

Patrick Ale, UNIX Technical Specialist

EXPERIENCING SOLARIS 11

This presentation is about Solaris 11 in day to day usage. It will be mostly two folded: desktop usage and server side usage.

On desktop usage: (You need a workstation after all from where you do your sysadmin stuff):

- Reading your Exchange email using Thunderbird or Evolution (by default shipped with Solaris 11) and an opensource tool called ‘davmail’)
- Setting up local zones for development purposes without breaking your desktop. (You might want to compile/install stuff that breaks).
- Most people enjoy listening to their music during work and this is also possible with the build in gstreamer applications plus a freeware external binary.

On Server side usage:

- Virtual network interfaces with their own network stack for full control and useable with applications/tools that require raw access to the ethernet device.
- Virtual switches to isolate your development/test environment from the public network. (local only environment).
- Proof of concept how to combine the two above.



Patrick started working in the IT in 1997 after going to the Hotel Management college in Amsterdam. His first job was on the IT helpdesk where he started playing around with Linux and Solaris. Currently he works at UPC Broadband as Unix system administrator, where he has the opportunity to learn a lot about the latest and greatest on hardware and Solaris operating environment.

At home, Patrick fiddles around with a Sun blade 150 and laptop, trying to get Illumos to work and playing a bit with features which haven't implemented in the work environment (yet).

Maarten Kreuger, IBM senior IT specialist
IBM GTS/ITS UNIX services

AIX SECURITY: RUNNING WITHOUT ROOT

The AIX operating system is often used in high security or sensitive environments. This presentation shows the steps that should be taken to secure AIX to a level that even if the root user is no longer trusted, the system can still operate and be managed. This entails using role based access, mandatory access control, privileged files, and the disabling of root. Having root demoted to a regular user requires other users to pick up the responsibilities, and that applications to behave themselves. This will be illustrated with a practical example in the presentation.

Tonny Bastiaans, Product Manager Power Systems
BeNeLux. IBM STG

AIX KEEPING THE OLD WITH THE NEW USING VERSIONED WPARS

AIX is currently on version 7.1. However, a lot of applications or environments are not that far (yet). With versioned WPAR's (AIX6 Workload Partitions) you can take benefit of the new AIX 7.1, while keeping the old applications running on the older versions of AIX. This presentation will explain how WPAR's work and how to take benefit in your environment.

Maarten is specialist op het gebied van AIX en POWER systemen bij IBM Nederland. De laatste vijftien jaar heeft hij zich ingezet voor de klanten van IBM om hun POWER systemen te ontwerpen, installeren, migreren en optimaliseren. Daarnaast geeft hij cursussen over GPFS, PowerHA, virtualisatie, *Linux on Power* en performance tuning. In zijn vrije tijd programmeert Maarten graag Arduino's en rijdt hij op zijn Triumph.

Tonny begon zijn IBM-carrière ruim 13 jaar geleden als hardware-techneut voor (toen nog) de RS6000. Na het pure technische werk maakte hij de overstap naar de sales-organisatie van IBM, echter altijd met de focus op techniek, eerst als technical pre-sales en de laatste 1,5 jaar als Product Manager voor de Power Systems.

Sebastian Grandjean Perrenod Comtesse,
Inter Access BV

HARDWARE VIRTUALIZATION

Sebastian is currently working for Inter Access BV in Hilversum as Technical Consultant for the Migration & Integration department. He started with Unix in 1992 with Slackware Linux 0.99 from Open Software Foundation, AIX 2.1 (on IBM RT), Ultrix (DEC) and SunOS on SPARC. Professionally he started in 1996 with HP-UX 9.x/10.x on HP9000 and made a switch to AIX and RS/6000 in 1997. Inside the “kitchen” of IBM he had the opportunity to specialize and certify on AIX as well as RS/6000 hardware including RS/6000SP. Since 1998 he is certified for almost all AIX versions and all pSeries hardware. He expanded his knowledge with IBM storage (including NetApp / nSeries) and recently with VMware (VCP410 and VCP510). This knowledge gives him great insides of virtualization at different perspectives.

Michael Dexter

THE FREENAS STORAGE PLATFORM: A MINUTE TO LEARN, A LIFETIME TO MASTER

FreeNAS is an open source file and block-level network attached storage platform built on FreeBSD that features the ZFS filesystem. Thanks to its true Unix heritage, FreeNAS offers the reliability and flexibility of FreeBSD but with a modern web-based management console. FreeNAS supports the SMB/CIFS, AFP, NFS, FTP, TFTP, RSYNC, SCP and iSCSI protocols and is extensible through a plug-in interface. This talk will provide a genealogy of FreeNAS, a guide to practical hardware considerations, a basic configuration tutorial and survey of just how much there is to explore in the 2GB FreeNAS boot image.



Michael has used BSD Unix systems since 1991 and wrote his first FreeBSD jail management system in 2005. Dissatisfied with existing multiplicity solutions, he has organized the BSD.lv sysjail and multiplicity research projects and took his BSD support public with the formation of BSD Fund in 2007. Michael is now the Editor of Call For Testing, a BSD technical journal and lives with his wife and daughter in Portland, Oregon.

Thorsten Leemhuis, Heise Zeitschriften Verlag

WHAT'S UP IN KERNEL-LAND

It may not seem significant where developers of the Linux kernel and software close to it work on, but it is a breeding place for new technologies and drivers. The projects get time to evolve, before they show-up in major Linux distributions.

This presentation will give an overview of developments in kernel-land; what to expect from them in the near future. It will include an overview of what's new in the recently released Linux kernels 3.2 and 3.3, released in Ubuntu 12.04 LTS and Fedora 17. The talk will also discuss what's cooking for 3.4 and under discussion for later inclusion. In that scope, some aspects of the Linux development process will be explained and some challenges outlined that the kernel and its developers currently face. Attendees with technical ability will gain a better understanding on where the kernel stands and what to expect in the near future.



Thorsten works as editor for Heise Zeitschriften Verlag, which publishes c't magazine and the leading German tech news site heise.de. The website "The H" (h-online.com) publishes most 'heise open' stories in English. Thorsten has a strong interest in PC hardware and Linux, which in turn led to "Kernel Log" -- a column published by c't and heise open/"The H" that gives a concise overview of the most important things that the kernel developers are doing or discussing. That column also covers topics near to the kernel, such as graphics drivers (Xorg, Mesa 3D, ...) and Linux's "plumbing layer".

Hans de Goede, Red Hat

SPICE, OPEN REMOTE COMPUTING

This presentation will cover two subjects: an introduction to "Spice", and the redirection of USB devices towards a virtual machine.

The Spice project aims to provide a complete Open Source solution for interaction with virtualized desktop services. What is Spice? How does it work? Comparison to other techniques to access a remote virtual machine, like VNC. Future features.

USB redirection is using USB devices attached to a real machine inside a virtual machine (guest). The focus of the second part of the presentation will be the special case where the USB device being redirected is not attached to the physical machine hosting the virtual machine, but to some other machine. The talk will present and discuss the ongoing work to create an FOSS solution for this, getting this merged into upstream qemu, as well as integrating this into Spice and the Spice-client.

The audience is expected to be familiar with generic virtualization concepts, but no deep technical knowledge is required.



Hans has been a Linux developer since 1996, working on a wide variety of projects, including maintaining 200 packages in Fedora, various hwmon kernel drivers, rewriting and merging many webcam drivers into the mainline kernel, and libv4l --a userspace library to transparently handle the decompression of many proprietary webcam video formats in userspace. Since 2008, Hans works for Red Hat but also continued the FOSS work he did before. At Red Hat, he has worked on Anaconda (the Fedora / Red Hat installer) and parted (the partition tool). He currently works on Spice and usb-redirection under qemu.

Jelmer Vernooi, Canonical Ltd.

SAMBA 4: EEN ACTIVE DIRECTORY DOMEIN CONTROLLER

Samba is een free software implementatie van het SMB/CIFS protocol (en verschillende aanverwante protocollen) voor POSIX-compatibele systemen. SMB is het voornaamste protocol wat gebruikt wordt voor het delen van bestanden, printers, en het aanbieden van verschillende andere netwerk services in Windows netwerken.

In het afgelopen decennium is Microsoft Active Directory de voornaamste uitdaging voor het Samba team geweest. Deze //directory service// voor Windows netwerken is gebaseerd op verschillende protocollen en werd geïntroduceerd in Microsoft Windows 2000. Active Directory is inmiddels alom aanwezig waar Windows servers te vinden zijn.

Sinds 2002 kan ook Samba onderdeel zijn van een Active Directory domein. Naast het beheren van de 3.x release serie hebben de Samba ontwikkelaars de afgelopen 8 jaar hard gewerkt aan versie 4, die domein controller kan zijn in een Active Directory domein. Een eerste beta release van versie 4 is onderweg. Daarnaast zijn er inmiddels verschillende productiegebruikers in kleinere netwerken (tot 250 clients).

In deze presentatie zal ingegaan worden op de

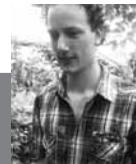
aankomende beta-release.

Jelmer is lid van het wereldwijde Samba Team, een groep van ongeveer 20 ontwikkelaars die regelmatig aan Samba werken. Sinds de oorspronkelijke fork in 2003 draagt hij bij aan Samba 4. Verder is hij samen met John Terpstra redacteur van "The Official Samba-3 HOWTO and Reference Guide", gepubliceerd door Prentice Hall. In het dagelijks leven werkt Jelmer aan verschillende delen van Ubuntu voor Canonical Ltd.

Mark van Cuijk, Luminis

ANDROID IS LINUX. TOCH?

Hoewel Android gebaseerd is op Linux, gedraagt het zich heel anders dan de typische Linux-server of -desktop. Zo valt je in een Android-shell op dat je in een andere omgeving zit dan een shell op Debian en grafische applicaties maken geen gebruik van X. In deze lezing licht ik de architectuur van Android toe, ga ik in op hoe communicatie tussen applicaties is geïmplementeerd en andere wijzigingen die het Android-team aan Linux heeft gedaan. Merk op dat deze lezing niet ingaat op de ontwikkelomgeving of API's voor de ontwikkeling van Android applicaties.



Mark heeft een aantal jaren ervaring als softwareontwikkelaar en is momenteel in die rol werkzaam bij Luminis Arnhem. Hij is mede-oprichter van Limesco, een community-based operator voor mobiele telefonie en internet. Thema's die Mark bezighouden zijn o.a. telecommunicatie en security. Zijn masterscriptie over het permissiemodel van Android won onlangs de JBISA-award.

Gábor Nyers, SUSE

THE BTRFS FILESYSTEM

Btrfs has been described as the next generation Linux file system, amongst others by the principal developer of the currently de-facto standard file systems on Linux ext3 and ext4. In development since 2007, in the official Linux kernel since 2009 and embraced by several distributions since 2011. With features like disk error detection and correction, copy-on-write, light weight snapshotting, on-line file system shrinking and transparent file compression, the high expectations of Btrfs are justified.

This talk intends to provide an introduction of Btrfs from a system administration point of view focusing on its concepts, current capabilities and limitations and the practical value of its features. A demonstration and a few benchmarks will also be provided.



Gábor is a long time user and advocate of Linux and Open Source Software. As a pre-sales engineer at SUSE, he enjoys working with customers to help them get the most out of SUSE Linux Enterprise. In the past he has been working in large enterprise data centers in several different roles, from system administration to architecture.

Tony Krijnen en Daniel van Soest

WINDOWS SERVER 8 SERVER 8 DEMO MANIA

Vlieg mee door het Windows Server "8" universum met gidsen Hyper-T en Hyper-D! Hoogtepunten van de tour zijn onder andere het prachtige uitzicht op de Management Berg (multi-machine management, Powershell verbeteringen, data deduplicatie, SMB failover), de geweldige diepte bij de virtualisatie canyon (nieuwe storage-, replicatie-, en migratie features, NIC teaming, etc) en de zee van mogelijkheden (Remote Desktop Services, SMB improvements, failover network shares en claim based access). Een tour die je niet mag missen!



Tony started at Microsoft the Netherlands as helpdesk engineer on August 5th 1995, 20 days before Windows 95. 15 years later he one of the two IT Pro Evangelists in the Netherlands delivering many technical presentations and demonstrations at tradeshows, events and partner sessions. Tony has a broad knowledge of the Microsoft Windows Client & Server System, the Microsoft Office System and the Mobility platform. Tony has spoken previously at TechEd Europe, TechEd South East Asia, TechEd Israel, TechDays and at a variety of other conferences including Gartner, IDC and Microsoft IT Forum. Tony aka Hyper-T is a big fan of heavy metal, Star Wars, technology and gadgets.

Daniel is working for Microsoft Netherlands as an IT Pro Evangelist. In his role he delivers technical sessions and demonstrations for large audiences on technical infrastructure related issues. Daniel mainly focuses on migration, deployment, virtualization, security and operational strategies of Windows based infrastructures. Besides local events he also presented at TechEd Europe, TechEd South East Asia, TechEd Israel, TechDays Belgium and other international events. Daniel aka Hyper-D was a certified Wing Chun Kung Fu teacher and loves to teach and motivate audiences. He was also a professional house/hip-hop dancer performing in clips and many clubs in Europe where he developed his passion for entertaining the audience.

Roel van Bueren en Alex de Jong

WINDOWS 8 DEPLOYMENT

Deployment van Windows 8 borduurt voort op technieken die we kennen van Windows Vista en Windows 7: WAIK, Sysprep, DISM, WDS, ImageX, MDT, WinPE en Windows Imaging. In de sessie wordt een overview gegeven hoe je deze componenten kunt gebruiken om de deployment van Windows 8 vorm te geven.



Roel werkt als senior consultant en trainer voor ROVABU NetWorks BV. Hij richt zich voornamelijk op Windows deployment, Windows application management en Software Packaging. Daarbij maakt hij gebruik van Novell ZCM en ENGL Imaging Toolkit, Microsoft's WDS, MDT 2010/2012, SCCM en ENGL Driver Manager, Windows Installer, diverse applicatie virtualisatie oplossingen, Flexera AdminStudio als ook zijn eigen producten 'Bundle Commander' en 'Setup Commander'.

Sander Berkouwer

VIRTUALISATIE EN WINDOWS SERVER “8” DOMAIN CONTROLLERS

Sinds jaar en dag wordt ons verteld wat we wel en niet met Domain Controllers mogen doen. Met de opkomst van servervirtualisatie werd de lijst zelfs nog langer! In Windows Server 8 biedt Microsoft een berg oplossingen om het leven van een domain admin en zijn virtuele collega's te vergemakkelijken.



Sander is een IT-professional, werkzaam voor OGD als trainer, adviseur en architect. Hij is al 4 jaar op rij Microsoft Most Valuable Professional (MVP) voor Directory Services en werkt sinds een jaar als Virtual IT Pro Evangelist bij Microsoft Nederland, waar hij meeschrijft aan de TechNet nieuwsbrief. Sander is zeer actief op het Internet. Onder andere op het NGN Windows Server Blog, maar ook op zijn eigen DirTeam.com/ActiveDir.org Weblogs (Engelstalig) en Server Core.Net (Engelstalig).

Ruben Spruijt

A GEARHEAD’S GUIDE TO DESKTOP VIRTUALIZATION AND REMOTE DESKTOP SERVICES WITH WINDOWS (SERVER) 8

In deze energieke sessie zal Ruben je mee nemen in de wereld van Windows 8 en Windows Server 8 met focus op Desktop Virtualisatie. Hij geeft zijn eigen visie zodat je een helder beeld van de uitdagingen en mogelijke oplossingen krijgt. Onderwerpen in deze sessie zijn:

- Compleet overzicht van het VDI landschap
- What's new: Waarom VDI en RDSH met Windows 8 en Windows Server 8?
- Windows Server 8 RDSH a Technical Deepdive
- Windows 8 ‘DemoDemoDemo’ met o.a. RemoteFX, Remote Desktop Touch, MetroUI, VDI, RDSH



Ruben (1975) is vanaf 2002 PQR werkzaam bij PQR en sinds begin 2010 als Chief Technology Officer (CTO). Op verschillende binnen- en buitenlandse congressen presenteert Ruben zijn visie en diepgaande kennis van zowel Applicatie- en Desktop Delivery als Virtualisatie oplossingen. Hij is de initiatiefnemer van PQR’s Solutions Schema’s ‘Application and Desktop Delivery solutions’ en ‘Data & System Availability solutions’ en mede-oprichter van PQR’s demo-omgeving Virtuall en Project VRC. Hij heeft verschillende artikelen geschreven die in diverse vakbladen en informatieve websites zijn gepubliceerd. Ruben is benoemd tot Microsoft Most Value Professional (MVP), Citrix Technology Professional (CTP) en VMware vExpert en is hiermee 1 van de 3 in de wereld die deze combinatie van community awards heeft. Contact met Ruben opnemen stuur hem een email op rsp@pqr.nl of volg zijn activiteiten via twitter (@rspruijt)

Raymond Comvalius

WINDOWS 8 - AFTER AND BEYOND

De implementatie is gedaan, de hele omgeving is over gezet naar Windows 8. Maar waar heb ik al dit werk voor gedaan? Welke voordelen heb ik nu? In deze sessie zullen deze voordelen behandeld worden, zodat er optimaal gebruik gemaakt kan worden van het nieuwe besturingsysteem.

Jetze Mellema

POWERSHELL: EEN INTRODUCTIE



Raymond is sinds 1998 zelfstandig als auteur, IT architect en trainer. Hij verzorgde lezingen op diverse nationale en internationale IT evenementen waaronder Microsoft Tech Ed. Raymond schreef meerdere boeken en cursusmateriaal over Windows client en stond aan de basis van de migraties bij diverse grote en minder grote organisaties. Raymond is terug te vinden op Twitter als @nextxpert en onderhoudt een blog op <http://www.nextxpert.com>.

Erwin Derk森

WINDOWS 8 SECURITY, GROUP POLICY & ACTIVE DIRECTORY ENHANCEMENTS

Wat zijn de wijzigingen op het gebied van Active Directory? Zijn er nog interessante stappen gemaakt qua beveiliging? En valt de nieuwe look & feel van Windows 8 goed centraal in te regelen met Group Policy?

Bart Smith

WINDOWS SERVER 8 EN DNSSEC



Erwin werkt bij Platani - Is pragmatisch - Probeert dingen simpel te houden - Vindt het leuk om kennis te delen - Werkt alleen projectmatig - Fungeert vaak als brug tussen business en techniek – Maakt vaak ontwerpen en projectplannen - Heeft de technische focus op Active Directory, Security, Windows Server/Client & Deployment

Erwin DerkSEN

BRING YOUR OWN DEVICE, HOE GAAN WE DAT SLIM DOEN?? (BYOD, WTF)

Mensen willen graag zelf bepalen met welk device ze werken, de ‘consumerization van IT’ slaat toe, maar veel bedrijven zijn hier nog huiverig voor of ontkennen het bestaan zelfs ;). De IT-beheerder is niet langer alleenheerster, ‘de business’ bepaalt wat gebeurt toch? Wat is de impact van BYO of de IT-afdeling? Kun je het tegenhouden? Hoe kunnen we hier goed mee omgaan zodat gebruikers kunnen werken zoals zij willen, terwijl wij het onder controle houden? Gaat Windows 8 zorgen voor een verschuiving? En zijn Windows 8 tablets dan wel onder controle te houden?



Erwin werkt bij Platani - Is pragmatisch - Probeert dingen simpel te houden - Vindt het leuk om kennis te delen - Werkt alleen projectmatig - Fungeert vaak als brug tussen business en techniek – Maakt vaak ontwerpen en projectplannen - Heeft de technische focus op Active Directory, Security, Windows Server/Client & Deployment

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