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ECM MVP

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Lots of Client, LOTS

# More clients, so what?



- Security
- Scale
- Resiliency (Up time)
- Communications

# Security



- One team, one local admin group
- One team, one OU
- One team, one sysadmin group
- Limited base applications allowed
- RBA (Roles Based Administration)

# Scale

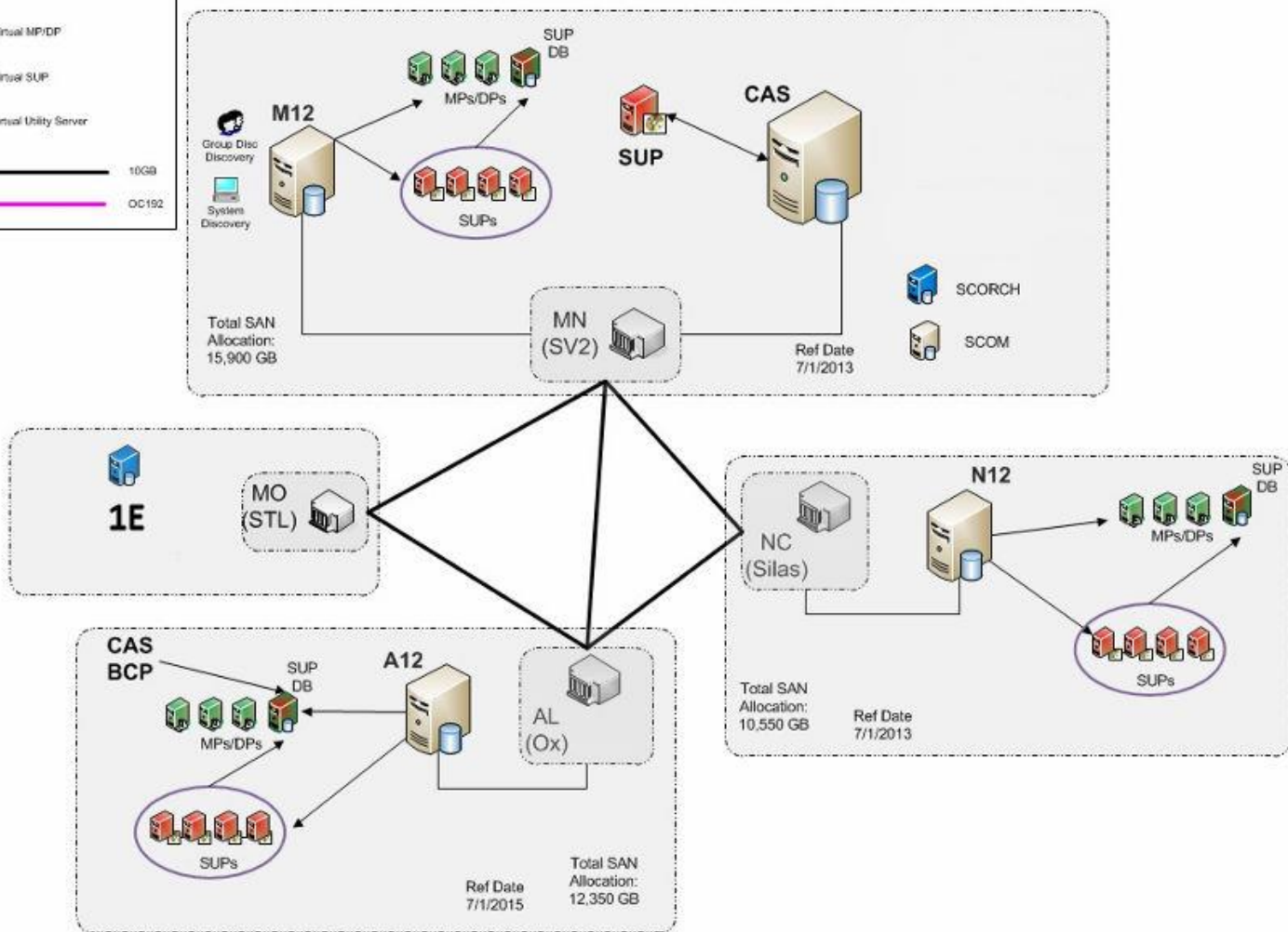


- Stay Current (OS\SQL\CM\WUA)
- Simplicity of design
- Drive optimization (IOPS)
- Lean database
- Monitor collections (CEViewer)
- SQL optimization
- 1E Nomad

# Design



## Production Environment



# Resiliency



- Hot Spares
- MP Replicas
- 1E Nomad

# Weitere Infos



## SQL

<https://stevethompsonmvp.wordpress.com/>

<http://sqlserverbuilds.blogspot.com/>

## MP Replicas

<https://sccmentor.wordpress.com/2015/05/19/installing-a-replica-mp-in-configmgr-2012/>

<http://blog.coretech.dk/wp-content/uploads/05-SCCM-2012-MP-Replica.pdf>

<http://www.digitalpodcast.com/feeds/56603-sccm-guru-webcast-series>

## AD Group monitoring

<http://www.lazywinadmin.com/2013/11/update-powershell-monitor-and-report.html>

# Weitere Infos



## MMS

<http://mmsmoa.com>

CAS Replica group query:

```
SELECT Rep.ReplicationGroup,  
       Rep.ReplicationPattern,  
       App.ArticleName, App.ReplicationID  
FROM vArticleData AS App  
INNER JOIN v_ReplicationData AS Rep ON App.ReplicationID = Rep.ID  
ORDER BY Rep.ReplicationGroup, App.ArticleName
```



# Danke



## Herzlichen Dank

Mirko Colemberg @mirkocolemberg @configmgr\_ch #cmce\_ch  
blog.colemberg.ch

## Bewertung der Session: [Configmgr.ch](http://www.configmgr.ch)

- Xing: <https://www.xing.com/net/cmce>
- Facebook: <https://www.facebook.com/groups/411231535670608/>
- LinkedIn: <http://www.linkedin.com>
- Twitter: [https://twitter.com/configmgr\\_ch](https://twitter.com/configmgr_ch)

Nächster Event: Donnerstag 29. Oktober Digicomp Zürich