

TOP MISTAKES

3

FIXES & TIPS

# BECOME A CITRIX HERO

## COMPANION WORKBOOK

from  
DJ Eshelman  
CTXPro.com



#CITRIXHERO

ASSESSMENTS IN 2018:

#CITRIXHERO

# 335

## CITRIX MISTAKES WERE FOUND

During assessments in 2018 conducted by DJ Eshelman (CCE-V, CTA) more than 335 individual recommendations were made; however some were repeated several times. I was the same in 2017.

The three recommendations in this report were chosen specifically because they represent the highest yield of result for the lowest effort involved.

In other words, because they can very quickly make you into the hero your company needs- even if you're not the hero they deserve!

Interestingly enough- there's a pattern to these three...

# THE BIGGEST VILLAIN? THESE 'DEFAULT' SETTINGS:

WINDOWS  
OS TUNING

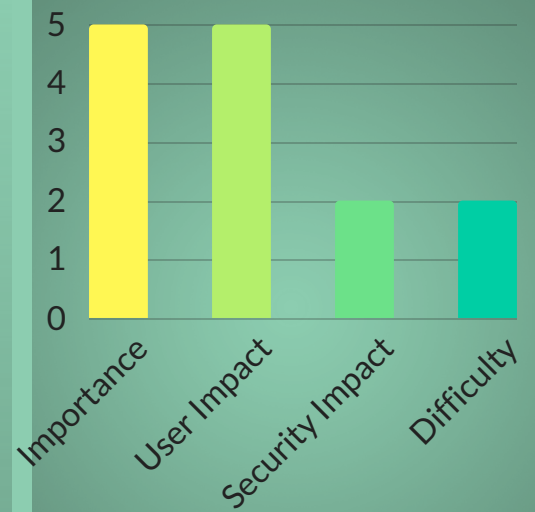
NETSCALER  
TUNING

VM SIZING  
&  
HYPER-  
VISOR  
TUNING

# WINDOWS OS TUNING

*Check off each item as it is completed*

- ☐ Read Chapter 1
- ☐ Used Default Optimizations in Citrix Optimizer
- ☐ Tested Default Optimizations
- ☐ Tested Optional Optimizations and/or VMware Optimizer
- ☐ Used Windows Cleanup Tool
- ☐ Defragmented Disk Image
- ☐ Tested BIS-F or created an Image Sealing script/checklist
- ☐ Anti-Virus Scanning Rules
- ☐ Blocking Ads
- ☐ Share your Results! Email [CoachDJ@CTXPro.com](mailto:CoachDJ@CTXPro.com)



**SKILL LEVEL**  
LOW TO MODERATE

**SUCCESS LANES**  
BUILD DESIGN

**PREREQUISITES**  
WINDOWS OS  
GROUP POLICY

**TOP TOOLS**

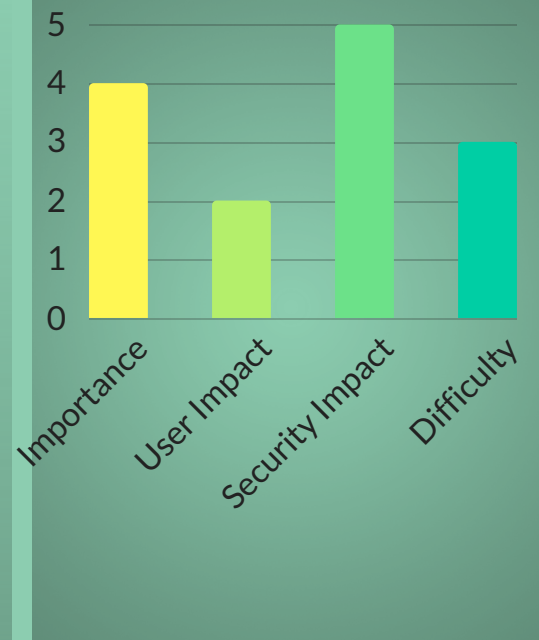
- Citrix Optimizer
- VMware Optimizer
- LoginVSI
- BIS-F
- VDI Handbook
- UBlock Plugin
- Hosts File tool

#CTXHERO

# NETSCALER TUNING

*Check off each item as it is completed*

- ☐ Read Chapter 2
- ☐ Using a Secured NSROOT password
- ☐ Updated NetScaler Firmware
- ☐ Got my SSLabs Score to A+!
- ☐ Leading Practices Tested
- ☐ Locked down management interfaces
- ☐ Defined ACLs
- ☐ Secured StoreFront site (SSL)
- ☐ Secured XML on Controllers
- ☐ Screenshot your SSLabs Score and share, #CitrixHero!  
(leave out your URL though!)



**SKILL LEVEL**  
MODERATE

**SUCCESS LANES**  
BUILD DESIGN

**PREREQUISITES**  
CITRIX ADC  
MICROSOFT IIS

**TOP TOOLS**

- SSLabs.com
- Citrix CIS
- Notepad++
- CTX121149

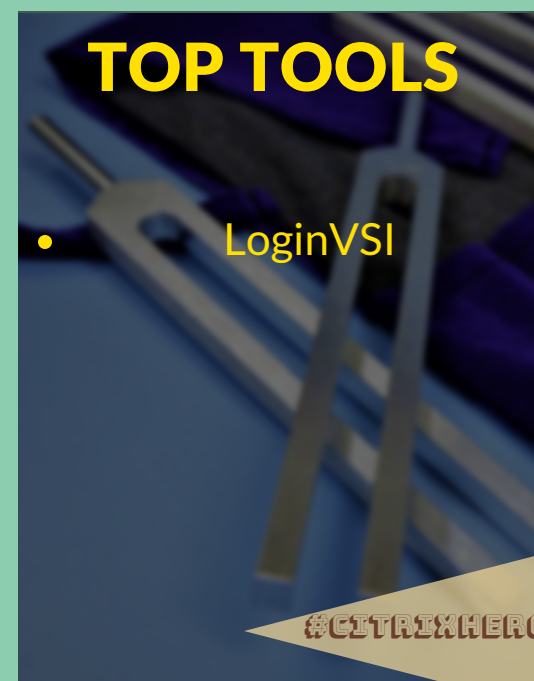
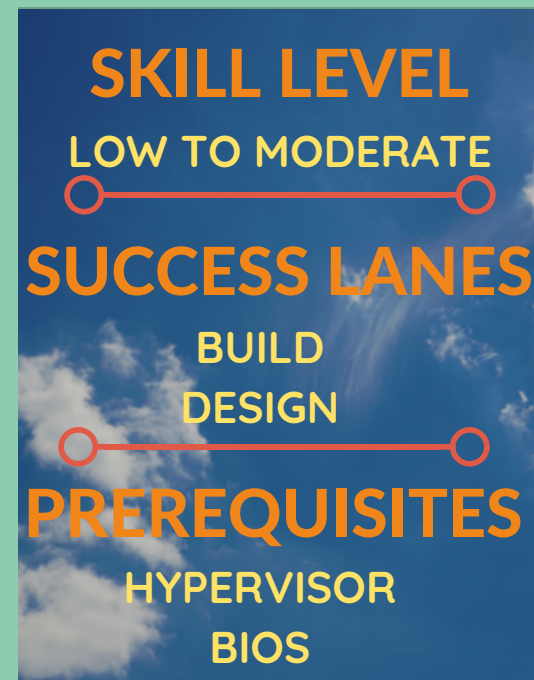
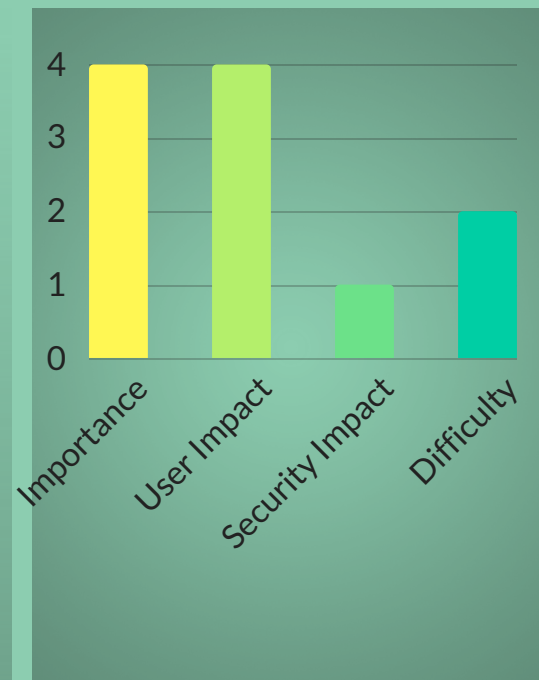
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# WORKLOAD PLACEMENT

*Check off each item as it is completed*

- ☐ Read Chapter 3
- ☐ Created Dedicated Resource Cluster or DRS Placements
- ☐ Anti-Affinity for Control components
- ☐ Calculated Memory Needed
- ☐ Calculated CPU Needed
- ☐ Calculated the 5 & 10 Rule Values and Compared
- ☐ Validated users per host by testing or LoginVSI
- ☐ BIOS Settings Checked
- ☐ Power Management Checked
- ☐ Share on Twitter and LinkedIn:  
"I'm a #CitrixHero  
[ctxpro.com/Top3](http://ctxpro.com/Top3)"





Congratulations...  
Now go save the IT World

**YOU'RE  
THE  
#CITRIXHERO  
THEY NEED.**

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