

# **RELEASE NOTES**

nCommand MSP version 8.3.3 January 29, 2016

#### **Trademarks**

Any brand names and product names included in this manual are trademarks, registered trademarks, or trade names of their respective holders.

### To the Holder of the Manual

The contents of this manual are current as of the date of publication. ADTRAN reserves the right to change the contents without prior notice.

In no event will ADTRAN be liable for any special, incidental, or consequential damages or for commercial losses even if ADTRAN has been advised thereof as a result of issue of this publication.

# **Toll Fraud Liability**

Be advised that certain security risks are inherent in the use of any telecommunications or networking equipment, including but not limited to, toll fraud, Denial of Service (DoS) attacks, loss or theft of data, and the unauthorized or illegal use of said equipment. ADTRAN OFFERS NO WARRANTIES, EITHER

EXPRESSED OR IMPLIED, REGARDING THE PREVENTION, DETECTION, OR DETERRENCE OF TOLL FRAUD, NETWORKING ATTACKS, OR UNAUTHORIZED, ILLEGAL, OR IMPROPER USE OF ADTRAN EQUIPMENT OR SOFTWARE. THEREFORE, ADTRAN IS NOT LIABLE FOR ANY LOSSES OR DAMAGES RESULTING FROM SUCH FRAUD, ATTACK, OR IMPROPER USE, INCLUDING, BUT NOT LIMITED TO, HUMAN AND DATA PRIVACY, INTELLECTUAL PROPERTY, MATERIAL ASSETS, FINANCIAL RESOURCES, LABOR AND LEGAL COSTS. Ultimately, the responsibility for securing your telecommunication and networking equipment rests with you, and you are encouraged to review documentation regarding available security measures, their configuration and implementation, and to test such features as is necessary for your network.

# **ADTRAN Technical Support Community**

For information on installing and configuring ADTRAN products, visit the ADTRAN Support Community, <a href="https://supportforums.adtran.com">https://supportforums.adtran.com</a>.



Pre-Sales Technical Support (800) 615-1176 <a href="mailto:application.engineer@adtran.com">application.engineer@adtran.com</a>

Corporate Office 901 Explorer Boulevard P.O. Box 140000 Huntsville, AL 35814-4000 Phone: (256) 963-8000 www.adtran.com Post-Sales Technical Support (888) 423-8726 support.adtran.com

Copyright © 2016 ADTRAN, Inc. All Rights Reserved.

# **Contents**

Introduction	4
Features and Enhancements	4
Fixes	4
Errata	4

# Introduction

nCommand MSP 8.3.3 is a major system release that addresses customer issues that were uncovered in previous code releases.

This release is generally available code. Results obtained during internal testing have been evaluated and the code has been determined to be ready for general availability. Caveats discovered during testing but not addressed in this build are listed in *Errata on page 4*.

Documentation can be found on ADTRAN's Support Forum, <a href="https://supportforums.adtran.com">https://supportforums.adtran.com</a>, as well as in the in-product accessible online help.

### **Features and Enhancements**

There are no new major features, commands, or behavioral changes in nCommand MSP 8.3.3.

## **Fixes**

This section highlights major bug fixes in nCommand MSP 8.3.3.

- In certain cases, n-command MSP would stop processing VQM data until the MSP service was restarted.
- Manually attempting to update the n-Command MSP security packages failed.

# **Errata**

The following is a list of errata that still exist in nCommand MSP 8.3.3.

- Restore jobs using a device's latest backup do not function.
- Configurations with an extension of .cfg cannot be uploaded for use with an Install Config job.
- The MSP web server defaults are not set correctly to address the Logiam vulnerability CVE-2015-4000.
- A user is unable to create greater than 11 static routes.
- Performing a System Restart on the Admin page performs a server reboot instead of a n-Command MSP Service restart.