



Infrastructure Security Matters

Lenovo – building data center products with unrivaled security

A security breach can be devastating to your business



\$3.8 MILLION
average cost of a data breach¹



\$154
for each stolen sensitive or confidential data record¹

IT managers must deliver data services while protecting against attacks and maintaining regulatory compliance



SECURITY #1 CONCERN
of IT decision makers and CIOs²



307
Malware threats discovered every second³

Is the foundation of your data center secure?

What ensures your servers won't introduce a security fault?



How do you know your supplier has proven security practices?



What prevents your servers from allowing an entry point for malicious software?



You need servers with Data Center Security built-in

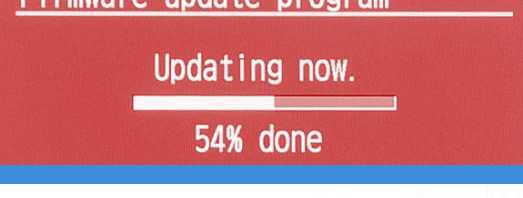
Servers built with components from known, reliable suppliers



Servers protected from hijacking



Servers that help prevent compromised firmware from loading



Leadership paves the way

Lenovo develops and manufactures secure data center products with **unparalleled focus and openness**

Business Process

- Source code signed and stored in the US
- Development security processes reviewed and approved by US Government (CFIUS)



Product Design

- Built-in standards based security
- Secure Software Development Life Cycle used
- Ongoing threat assessments and ethical hacking
- Prevents unauthorized code from loading



Supply Chain

- Trusted suppliers with quarterly assessments
- Lenovo owned and controlled manufacturing plants
- Option to specify complete manufacture in the US



The Proof



highest security level—C-TPAT Tier³



5 Lenovo technology acquisitions approved by US Government⁵



passing 100% of GSA audits with zero infractions



Over \$1 billion in PC hardware sold to the U.S. Federal Government



Processes validated by third party audits

Lenovo leads in the industry with:

transparent business processes

secure firmware development

control of firmware

supply chain control

Find out more at:

http://shop.lenovo.com/us/en/systems/#tab-why_lenovo

1) 2015 Cost of Data Breach Study From Ponemon Institute
 2) Data from IBM Annual Survey of IT and line-of-business leaders for 2013
 3) McAfee Labs Threats Report, November 2014
 4) Audits supply chain, and certifies manufacturing points, origination and consolidation points, and provides enhanced cargo screening
 5) US Government (CFIUS) reviewed and approved Lenovo's M&A transactions with IBM (PC and Server); Google (Motorola Mobility); EMC (omega storage subsidiary); and Stoneware, Inc. CFIUS process for the IBM Server deal involved a stringent review of Lenovo's supply chain and product development processes.