# ManageEngine

## IT management simplified

Real-time IT management solution for the new speed of business

# ManageEngine

- Enterprise IT management software division of Zoho Corporation
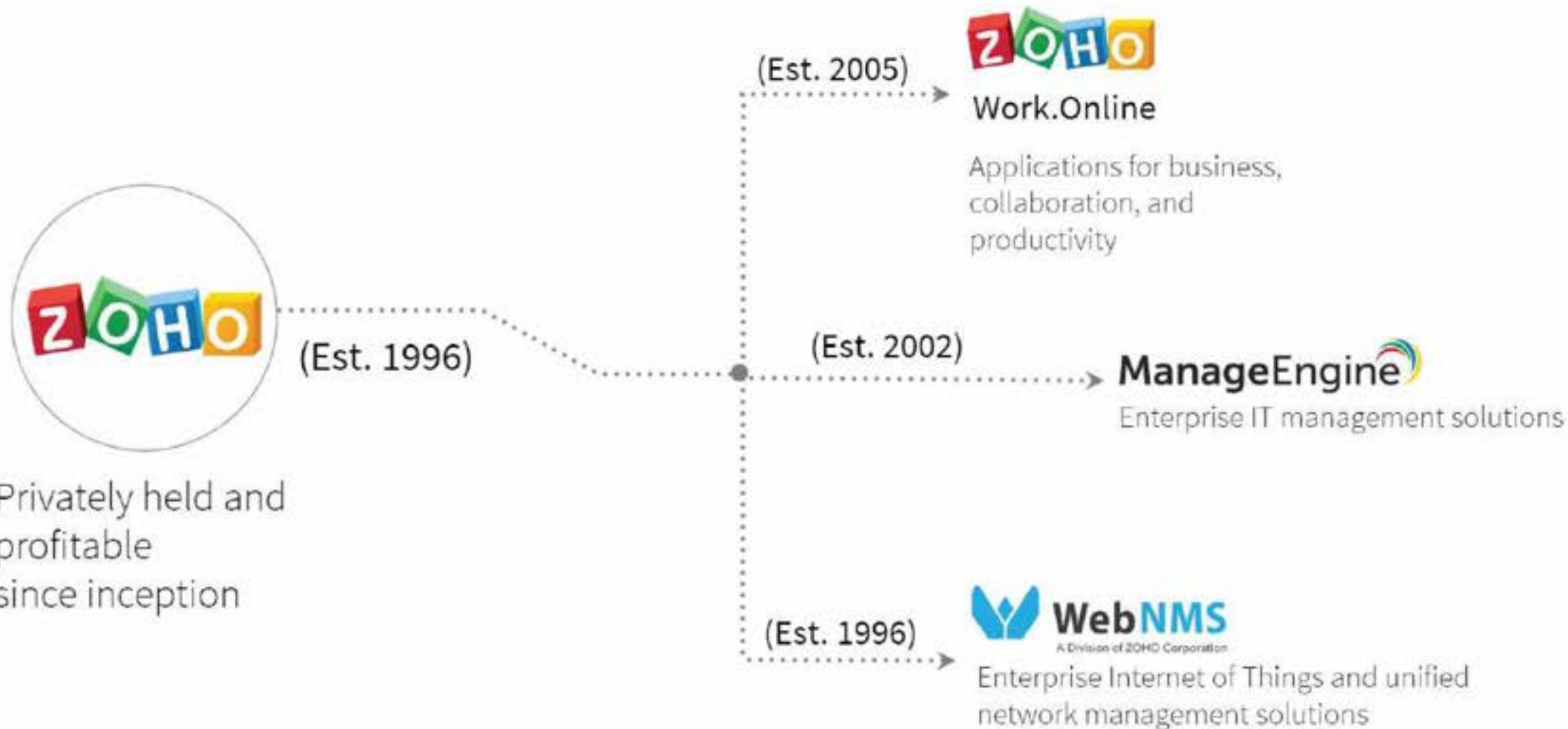- Founded in 1996 as AdventNet
- Privately held, rock- solid supplier and partner
- Headquartered in Pleasanton, California
- Millions of customers across industries

# ManageEngine: The enterprise IT management division of Zoho Corporation

**(Est. 2005)**

**Work.Online**

Applications for business, collaboration, and productivity

**(Est. 1996)**

Privately held and profitable since inception

**(Est. 2002)**

**ManageEngine**

Enterprise IT management solutions

**(Est. 1996)**

**WebNMS**
A Division of ZOHO Corporation

Enterprise Internet of Things and unified network management solutions

# ManageEngine **solutions**

## Active Directory management

Active Directory
Exchange Server
Self- service portal
Recovery and backup

## Endpoint management

Desktop management
Mobile device management
OS deployment
Patch management
Browser management

## IT service management (ITSM)

Help desk
Asset life cycle
CMDB and ITIL
Customer support

## IT operations management (ITOM)

Network performance
Application performance
End-user experience
Network change and configuration
Converged infrastructure
Storage infrastructure
Bandwidth and traffic
SQL server monitoring

## On-demand

Application performance
Help desk software
Active Directory recovery and backup
Mobile device management
Patch management
Log management

## IT security

Log management
Firewall analysis
Vulnerability analysis
Application control
Privileged password management
Network anomaly detection

# 2 million users

**3** of every **5** Fortune **500** companies are ManageEngine customers

GE

BARCLAYS

L'ORÉAL

SAINT-GOBAIN

JPMorgan Chase & Co.

AT&T

ManageEngine

# Application Control Plus

An **integrated application control** and

privilege management solution

Adobe

Application Control Plus

# Why do you need an **application control solution?**

Security threats

Privilege-based attacks

Running **applications without any filtering or controlling** can result in
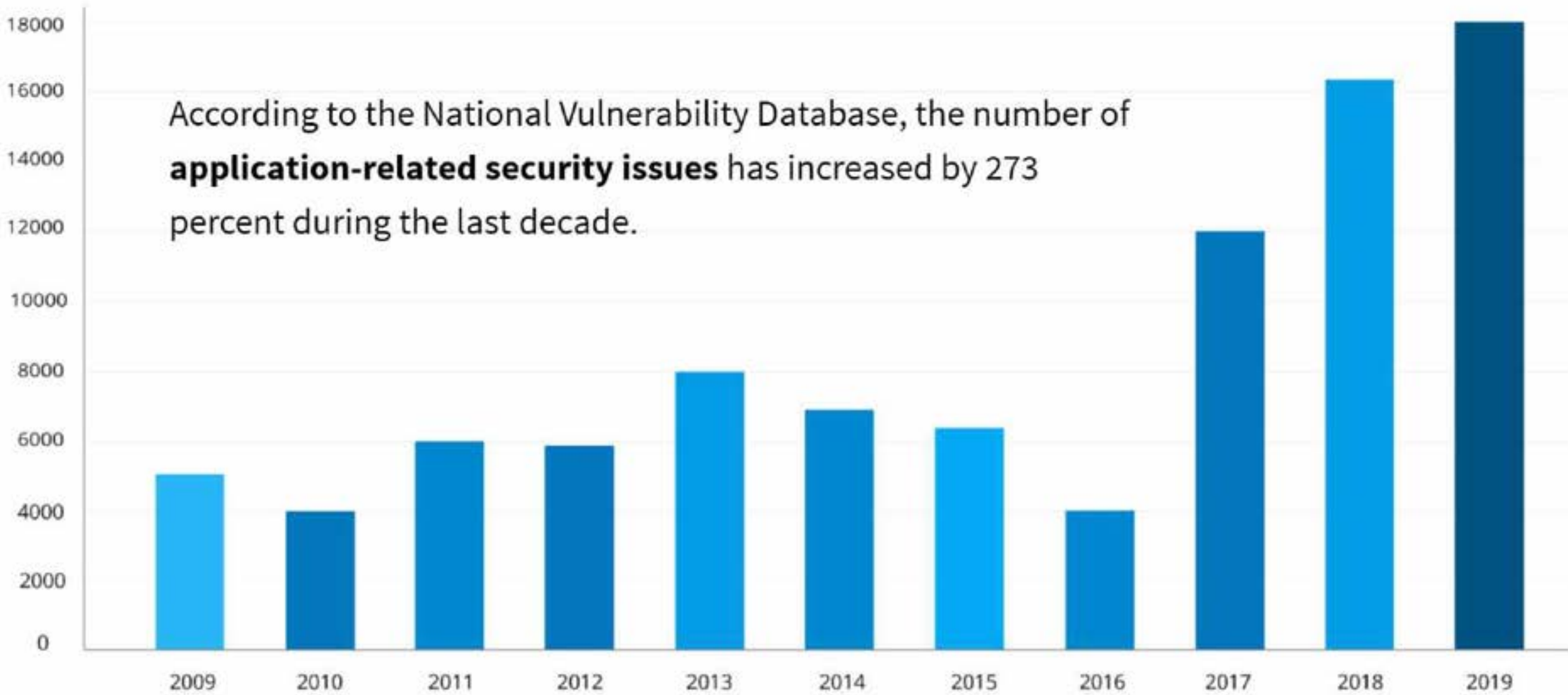
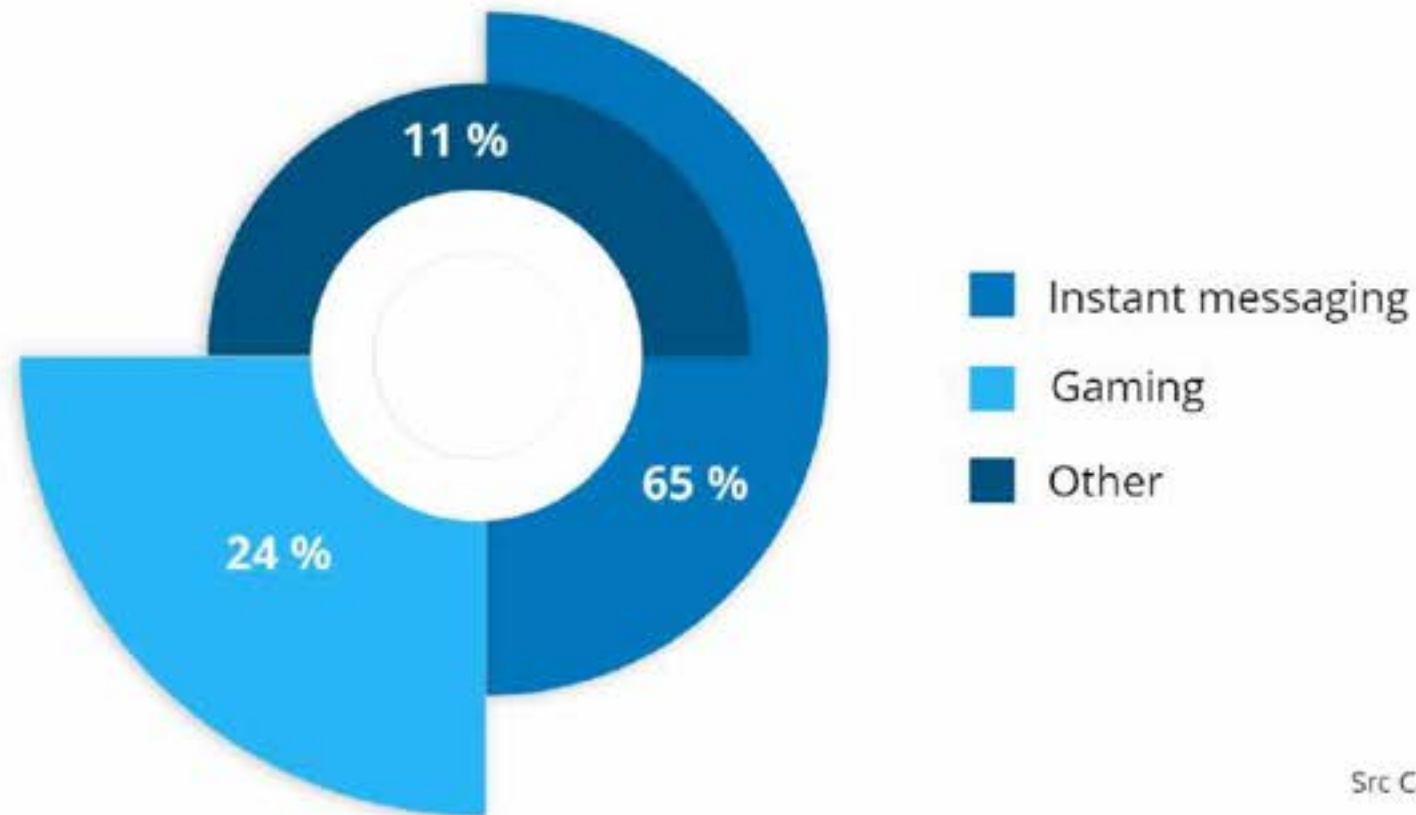Extensive management efforts

Productivity dips

# Threats have almost become synonymous with **applications**

According to the National Vulnerability Database, the number of **application-related security issues** has increased by 273 percent during the last decade.
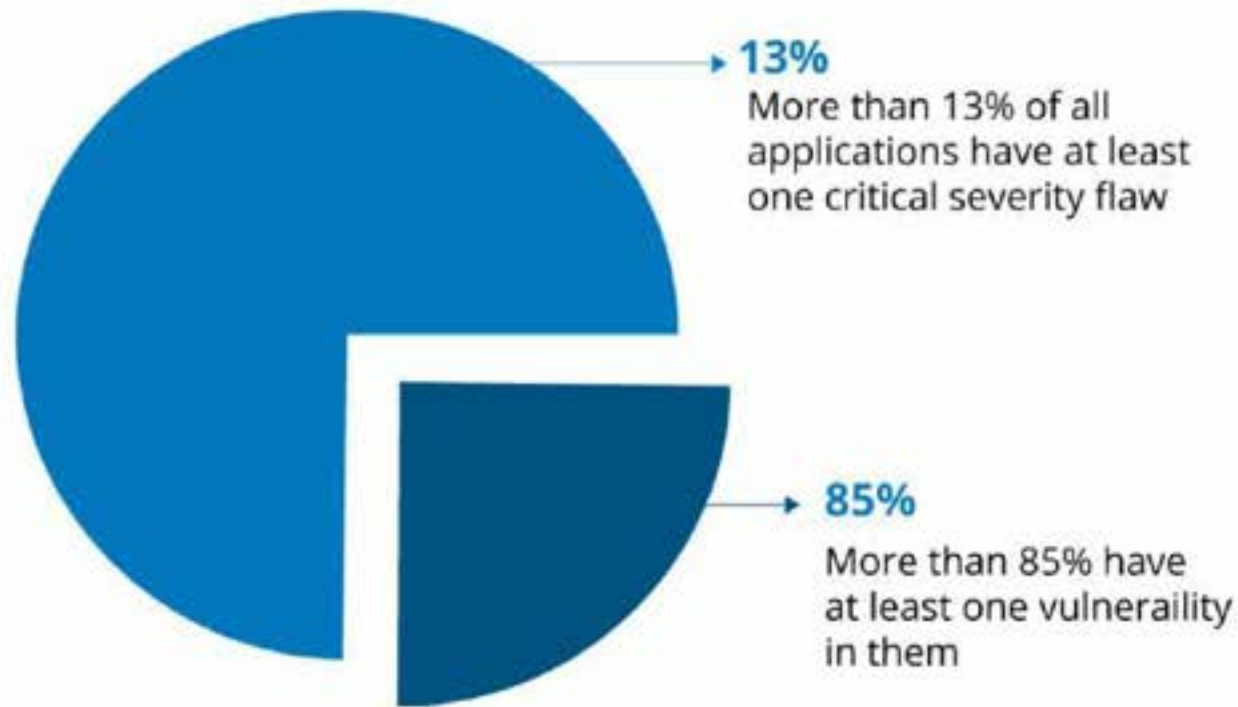
# Applications that cause **drop in productivity**

Applications used for **instant messaging** and **games** tend to be a common hindrance to efficiency at any workplace

11 %

65 %

24 %

- Instant messaging
- Gaming
- Other

# The more **applications**, the more effort required for **patching**

**13%**
More than 13% of all applications have at least one critical severity flaw
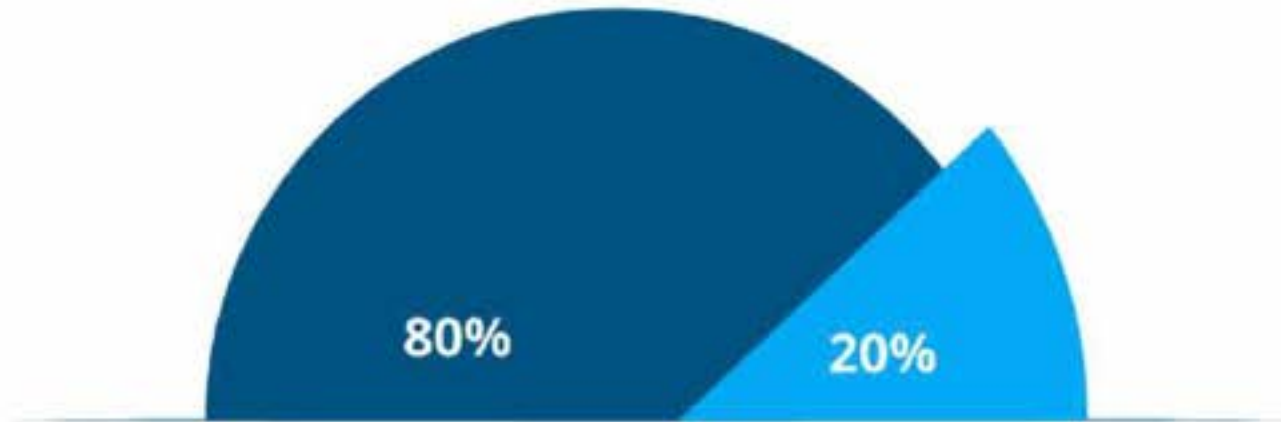
**85%**
More than 85% have at least one vulneraility in them

**Limiting applications** by running only what is truly necessary would expedite IT management activities to a huge extent

Src Veracode

**Forrester** estimates that **80** percent of security breaches involve **privileged credentials**

80%

20%

**Privileged credentials** are required to access certain applications. Traditional solutions often do not recognize privileged credentials as an **attack surface**

# Roadblocks to effective **Application Control** using traditional solutions

- Building and managing lists can be a very tedious process

- Application control solutions might interfere with the proper functioning of critical OS applications

- Lack of flexibility with respect to control functions

- Identifying and resolving greylisted applications is cumbersome

# A **single solution** for all your application control needs

**Application Control Plus** is a security solution that enables the instant discovery and categorization of applications, giving enterprises a holistic view of their application ecosystem. With its seamlessly integrated application control and privilege management features, Application Control Plus ensures that only authorized application access is permitted, minimizing an enterprise's attack surface while helping it improve its productivity levels

# How does **Application Control Plus work?**

**Discover**

Discover installed applications

**Group**

Rule-based application grouping

**Associate**

Associate app groups to relevant users

# **Features** at a glance

- ❖ Application whitelisting

- ❖ Application blacklisting

- ❖ Endpoint privilege management

- ❖ Flexibility regulator

- ❖ Reports

# Application **whitelisting**

❖ Discover all running applications

❖ Categorize applications as authorized and unauthorized

❖ Filter and view running applications specific to a group of end-user devices

❖ Create trust-centric application whitelists based on rules like vendors, product names, file hashes, verified executables, and folder paths

❖ Update lists automatically as and when new applications are discovered

# Application **blacklisting**

❖ Exercise granular and broad levels of control by blacklisting both applications and executables

❖ Build and manage blacklists automatically by leveraging rules like vendors, products, verified executables, file hashes, and folder paths

❖ Block applications that might be affecting your productivity like games or instant messaging applications

❖ Prohibit the running of executables that might be malicious

# **Endpoint privilege** management

❖ Establish the principle of least privilege by maintaining all employees as standard users

❖ Prevent threats due to the misuse of privileged credentials

❖ Allow chosen users to run business-critical applications as administrators to ensure productivity

# **Flexibility** regulator

- ❖ Leverage dual-mode flexibility to gain a preview of the network with the application control policies applied before they're strictly enforced

- ❖ Personalize your application control approach with either an enterprise-uniform mode or a multi-tiered strategy, which distributes policies of varied flexibility to users based on their credibility

- ❖ Quickly resolve greylisted apps with built-in workarounds that are offered

# Reports

- ❖ Pre-defined reports
  - Executables from non-verified publishers
  - Greylisted products
  - Blacklist access attempts
  - Applications running with administrator privileges
  - Discovered applications
- ❖ Schedule reports

# Editions

## 01 Free Edition
### Up to 25 computers

» Suitable for SMBs

» Fully functional

» Up to 25 computers

## 02 Professional
### suitable for computers in LAN & WAN

» Discover installed applications

» Whitelist and blacklist applications

» Control flexibility modes

» Identify and resolve application greylists

» Endpoint Privilege Management

» Insightful dashboards and reports

# How does Application Control Plus **benefit your organization?**

- Minimize the attack surface by establishing the principle of Zero Trust

- Proactive approach to prevent malware, APTs, and zero-day attacks

- Reduce dips in productivity by blacklisting apps like games and instant messaging

- Prevent threats caused due to the misuse of privileged credentials and unauthorized privilege elevation

- Cut down inventory management efforts

# Useful **resources**

- [Pricing store](#)
- [System requirements](#)
- [Architecture](#)
- [User guide](#)
- [FAQs](#)
- [Free trial](#)

# Learn more

https://www.manageengine.com/application-control/