

# Setkání s průmyslovými partnery SolarWinds

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Fakulta Informatiky  
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# What is not SolarWinds

We do not build solar or wind plants.



# What is SolarWinds

## We build IT Management SOFTWARE!

Router - All Details

Average Response Time & Packet Loss

Top 10 Flapping Routes

Min/Max/Average Response Time

Average CPU Load & Memory Utilization

Default Route Changes (1 records)

Network Latency & Packet Loss

Core Router

Hardware Details

Current Hardware Health

solarwinds

The dashboard displays several panels:

- Average Response Time & Packet Loss:** Includes two gauge charts for "Avg Resp Time" (0 ms to 2500 ms) and "Packet Loss" (0% to 100%).
- Top 10 Flapping Routes:** A table showing routes with the most flaps: 10.0.4.0 (10 flaps), 10.0.3.0 (7 flaps), 10.0.5.0 (6 flaps), 10.0.8.0 (4 flaps), and 10.0.6.0 (3 flaps). Last change times range from about 1 day ago to 2 days ago.
- Min/Max/Average Response Time:** A chart titled "Core Router" showing response time in milliseconds over 12 hours. It includes a legend for Average Response Time, Percentile 95%, and Min/Max Response Time.
- Average CPU Load & Memory Utilization:** Includes two gauge charts for "Avg CPU Load" (2%) and "Memory Used" (5%).
- Default Route Changes:** Shows a single record where route 11.0.0.1 was added about 18 hours ago.
- Network Latency & Packet Loss:** A chart titled "Core Router" showing latency in milliseconds over 24 hours, with a blue area representing the response time.
- Hardware Details:** Displays hardware status for a Cisco FTX0945W0MY device, including manufacturer, model, service tag, and last poll time.
- Current Hardware Health:** A table showing sensor health for Fan, Power Supply, and Temperature.

# SolarWinds Overview

Provide software designed to help IT Pros manage the performance of Applications and IT Infrastructure

## *Company Background*

### Timeline

1999 Founded in Tulsa, OK

2009 IPO (NYSE:SWI)

### Headquarters

Austin, Texas

11 Offices Globally (North America, Europe, Asia-Pacific)

### 2013 Annual Revenue

\$335 Million USD (24.7% year over year growth)

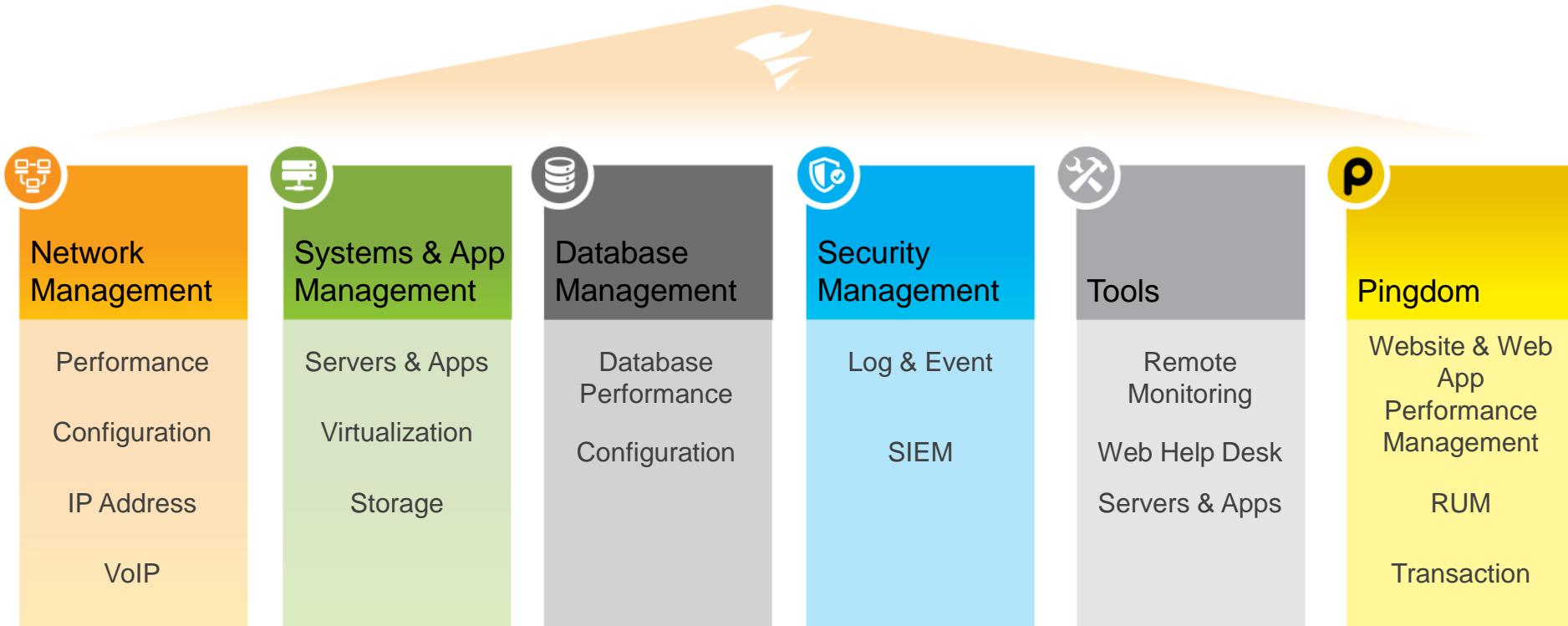
### Employees

+1600 Worldwide

### Customers

More than 150,000 Globally

# What We Offer Today



Enable IT pros to proactively and reactively  
*monitor, alert, troubleshoot and resolve* issues

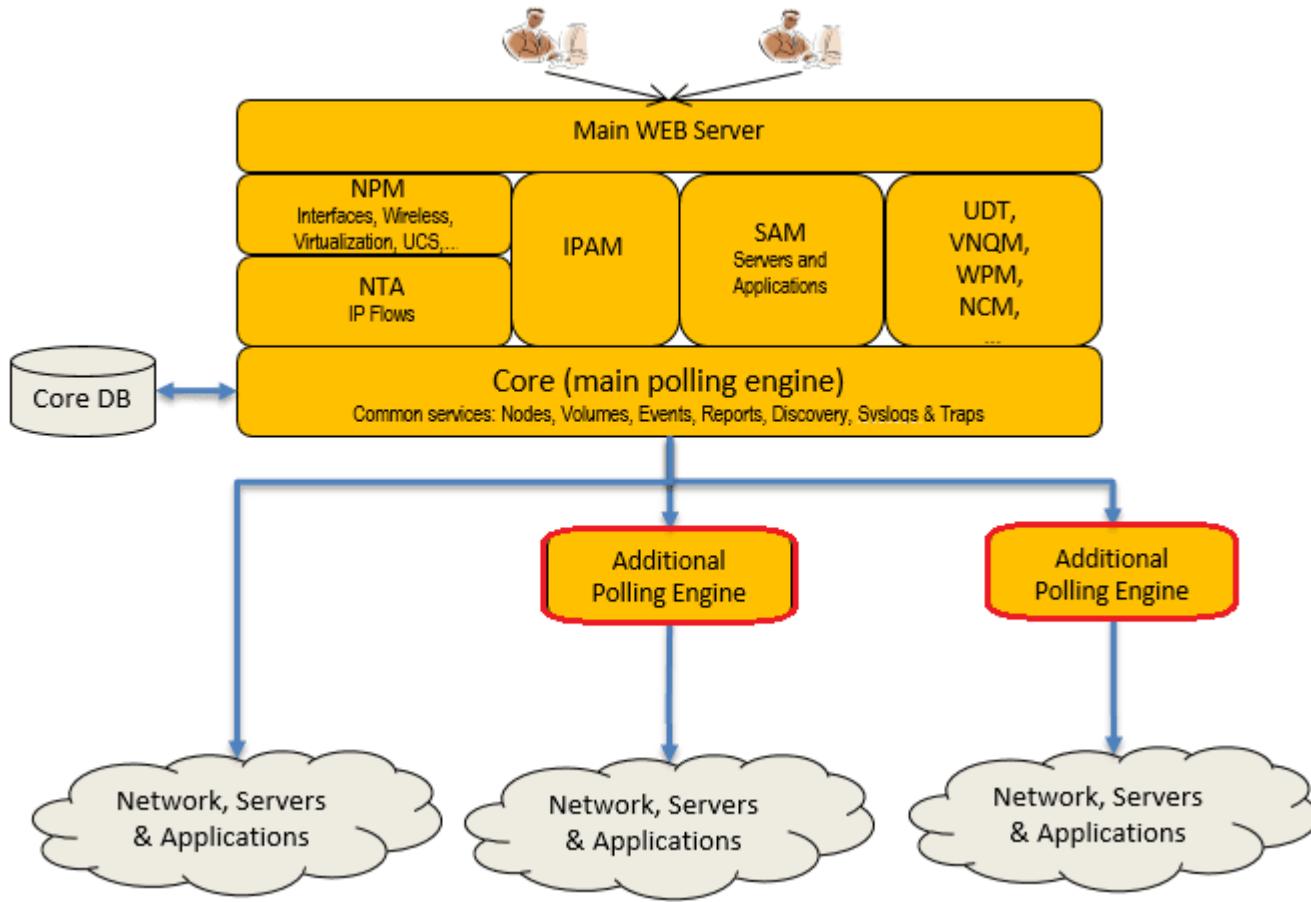
## Manage the Performance of ALL Things “IT”

**Regardless of...**

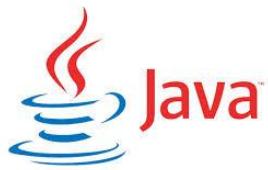
- Location of IT resources
- Where management resource needs to be located
- Size of company or complexity of environment



# Product architecture



# Technologies



C++, DHCP, DNS, EXT-JS, FTP, HTTP, IMAP4, JMX, JQUERY, LDAP, NNTP, ODBC, POP3, SMTP, SNMP, TCP, UDT, WMI, ...

# Customers



150 000+  
customers in  
170+ countries:

- Microsoft, U.S. Military, US Pentagon, NASA, Office of the President of the United States, Ford Motor Company, Korea Telecom, Ernst and Young, Comcast Cable, Hewlett-Packard, Deloitte & Touche, Symantec, IntelSat, Swisscom AG, Cisco, Smith Barney, Dow Chemical, City of Tampa, MasterCard, The Economist, Nestle, Harvard University, Smithsonian Institute, Lucent, Kodak, Federal Reserve Bank, Charter Communications, Staples, Telecom Italia, Nortel, U.S. Air Force, EMC Corporation, ...

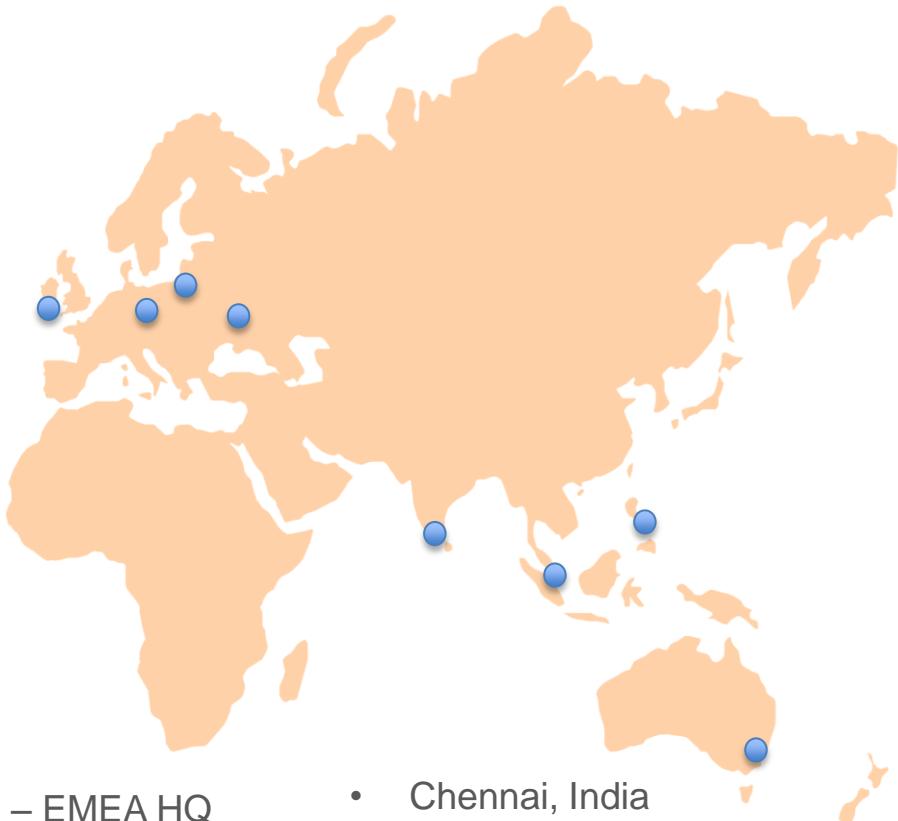
# Awards



VIRTUALiZATION  
REVIEW



# SolarWinds Reach



# Brno office

- » The Best Employer in the Czech Republic (*AON Hewitt, 2014*)
- » Located on Spielberk centre
- » After 6 years, Brno is the main engineering office



# Brno people

- » 290+ employees
- » 80+ new people hired during this year



# Why to join us?

- » Customers will use your work
- » English every day
- » Agile, but stable company
- » Career opportunities
- » Modern technologies
- » Trainings
- » Friendly, smart people
- » Game room
- » Terrace parties
- » T-shirts



# Jobs in Brno

## Development

- C#
- C++
- Java

## QA

- Operation systems
- Networking
- Databases

- » Open positions: <http://solarwinds.jobs/>
- » Internship
  - » C#, Java, C++, QA
  - » Summer 2015
  - » For SSME – Q1 2015
- » Recruiter: Jan.Tegze@solarwind.com

# Questions?



# Visit us

- » Downstairs
- » Open house – May, June 2015