# Joe Misner

## **Solutions Architect**

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Energetic IT professional and enthusiast, experienced in developing solutions, building integrations for operational support systems in a carrier environment, as well as enterprise NOC operations through platform surveillance and change management

#### **Skills**

**Software:** Red Hat Enterprise Linux, Solaris, Windows Server, VMware ESXi, OSS back office systems, network management systems (NMS), element management systems (EMS), Cisco IOS, Ansible, Alcatel-Lucent SAR OS, BMC Remedy **Hardware:** Cisco UCS, Cisco CRS-X, ASR 9k, UBR 10k, & RFGW10 routers, multiple vendor PC/network gear **Development:** Python, Linux shell, Windows batch, Qt GUI (PySide, PyQt), web GUI (Flask, PyJS, Bootstrap) **Tools:** Splunk Enterprise (architecture, administration, on-boarding, development), CA Service Assurance suite (Spectrum, eHealth, Performance Management, Wily Introscope APM, VAIM, SystemEDGE, Mediation Manager, Nimsoft UIM), HP Network Automation (HPNA), HP ArcSight, ManageEngine Applications Manager & SQLDBManager Plus, Alcatel -Lucent Service Aware Manager (SAM), Fujitsu Netsmart, Cisco Prime Infrastructure, Ericsson Wi-Fi Manager

#### Certifications/ Accreditations

Cisco: CCNA Security, CCNA Routing & Switching, CCENT Network (CSCO11661025)

Splunk: Consultant I, Architect I+II, Admin, Power User, User, Sales Rep I+II, IT & App Sales Rep

Red Hat: Delivery Specialist - Automation I

**CA:** Proven Professional, CA Spectrum 10.x Implementation

Proven Professional, CA Performance Management 2.x Implementation

CNSS: NSTISSI 4011 Recognition

CompTIA: Security+, Network+, A+ IT Technician (COMP001008619165)

### **Experience**

Nov 2017 – present Sirius Computer Solutions **Sr. Solutions Architect, Sr. Security Engineer**  Tampa FL

- Professional Services consultant for Sirius's Splunk practice, serving clients throughout the United States
- Provides technical leadership while serving as a technical resource to Sirius sales personnel and account managers in support of their clients, while handling engagements which require knowledge of multiple application server environments, to assist in the architectural design of client applications, providing technical sales support as needed

Mar 2010 – Jul 2017 Charter Communications & Bright House Networks Riverview & St Petersburg FL **Staff Engineer I OSS, OSS Support Engineer, NOC Operator I & II, Technical Support Specialist** 2012 Employee of the Year, Q4 2012 NOC Employee of the Quarter

- Responsible for the architecture, development, configuration and operations of the NMS and EMS support systems
  used to operate, manage, and support the Charter and Bright House carrier-class network backbone, video networks,
  service delivery access networks, and its highly resilient data center networking infrastructure
- BHN enterprise-wide Splunk SME, responsible for all architectural, administrative, and onboarding work
- Executed merger activities between technical teams in three of the largest MSOs in America (Time Warner Cable, Charter Communications, and Bright House Networks), including technical training, consolidative architecture consulting, application rationalization, process development, and documentation
- Provided surveillance for NOC and CLEC delivered mission critical services that support elements of the Bright House Networks enterprise, including detection and isolation of transport and systems faults across multiple technologies in the DWDM, SONET, VOIP, UNIX, BTS, and various OSS platforms
- Performed and supported fault, incident, problem, and change management activities for services nationally including core IP, cellular backhaul, high speed internet, digital video, and voice over IP networks

Owned and operated PC and network support business, performing on-site and remote troubleshooting, installations,

Jul 2007 – Jan 2009 President Misner Networks LLC

Cape Coral FL

repair and support for homes and offices

Feb 2001 – Sep 2006 Albertsons, Inc. **Dairy Manager, Grocery Clerk, Drug Clerk, Checker**2004 Employee of the Year

Clearwater & Cape Coral FL

Education

Aug 2002 – Dec 2006 St. Petersburg College

Clearwater FL

A.S. degree in Cisco Certified Network Professional / CompTIA Network+
Graduated with *cum laude* honors

Aug 2002 – Dec 2004 Cisco Regional Networking Academy

Pinellas Park FL

CCNP Program Completion & CCIE Coursework

Cisco Certified Network Professional Curriculum 1-4 (BSCN, BCRAN, BCMSN, CIT), Cisco Voice Over IP, Cisco CallManager, Advanced Topics in Routing Protocols, Border Gateway Protocol

Aug 2000 – May 2002 Cisco Local Networking Academy

Cape Coral FL

CCNA Program Completion

Cisco Certified Network Associate Curriculum, Semesters 1-4