

Network Administrator*Expert in Partnering IT with Enterprise Business Strategies, Operations & Goals*

Insightful, results-driven IT professional with notable success managing a broad range of company-wide and corporate IT network, data, security, telecommunication, and development initiatives, departments, and staff while participating in planning, analysis, and implementation of solutions in support of business objectives. Hands-on experience leading all stages of IT efforts, including requirements definition, design, testing, and support. Outstanding project and program leader; able to coordinate and direct all phases of project-based efforts while managing, motivating, and guiding teams.

SUMMARY OF QUALIFICATIONS

- **IT Administration/Management Expertise:**
 - Successful Interactive Collaboration between players on all levels within and outside of an organization.
 - Team and Departmental Management and Leadership
 - Planning and Budgeting
 - Vendor Relations, Contract Negotiation and Management
 - IT Training/instructing/mentoring
 - IT Policy Creation, Manuals Development, & Enforcement
 - Product/Technology Research, Evaluation, & Procurement
 - Client Service and Support
- **Technical Proficiencies:**
 - Networking & Internetworking Management, Design, & Implementation (LAN, WAN)
 - Microsoft Windows (all versions), Server & Active Directory 2000, Security & Policies
 - Novell NetWare through version 6.5, Security, Policies, Management (Certified Novell Engr/Admin, CNE/A)
 - Infrastructure Design & Management
 - Application/Systems Integration, Testing/Validation, Deployment
 - Contingency & Disaster Recovery Planning
 - IT Security, both end-point & perimeter, including Malware Prevention/Detection/Removal
 - VoIP Planning, Design, Implementation, Management
 - Wi-Fi/Wireless, Routing and Security

HIGHLIGHTS OF RELEVANT EXPERIENCE & ACCOMPLISHMENTS***Independent Consultant****R. D. Yantiss & Associates, Inc.**(Nov 2006-present)*

Provide IT consulting to clients, primarily in Western North Carolina and the adjacent areas in TN & SC, in technical & business development & planning, network & security designs (VPN, end-points, sever, perimeter, assessments, malware removal/prevention), installations, implementations, service & support, disaster prevention, infrastructure (switching, cabling), and IT training/instructing.

Primary clients:*LANCOPS SecureNET Services, LLC, Canton NC**Nov 2006-present***Key Achievements**

- Worked directly with LANCOPS staff, as both consultant and hands-on engineer, in implementing multiple successful installations of secure Wayport Wi-Fi systems at McDonald's Restaurants in Canton NC, Anderson & Greenville SC, and Knoxville TN.
- Created one of the first successful implementations in EMC's national reseller/VAR community of a VMware Windows Server 2003 appliance as the host platform for EMC's AppXtender client-server document imaging applications. Migrated the completed VMware VMs to the client's Vista 32-bit platform to allow successful demonstrations to the client's customers.
- Actively pursued and established key vendor relationships & partnerships to support and drive the LANCOPS business vision & development, including Level Platforms, Kaseya, Ingram-Micro, Symantec, Sputnik Wireless, MSP Partners, and Dell.

*SaiFirst Corporation, Oak Brook IL (HQ), Dallas TX, Las Vegas NV**July 2008-May 2009*

Provided training/instructing and consulting in Novell networking products, and in migration of Novell eDirectory and services to/from Microsoft networking & directory products in classroom environments and in one-on-one custom training/consulting.

IT Director*Basofil Fibers, LLC, Asheville/Charlotte/Hickory NC**Sept 2002-Sept 2006*

Managed and administered the IT direction and operations for Basofil Fibers, LLC, their holding company, McKinnon-Land-Moran, LLC, and their sister company, McKinnon-Land, LLC.

Key Achievements

- Spearheaded & managed the design, implementation & expansion of the infrastructure & operations of the multi-site LAN/WAN

systems of Basofil Fibers including migration of the NetWare 6 NDS/eDirectory systems to Windows 2000 servers/Active Directory policies, & high-speed IPsec VPNs between sites & for remote users' access.

- Developed a \$1.5 million, 5-year Cap-Ex budget for IT, to support the expected rapid growth of the company & necessary plant facilities expansion.
- Managed the development/deployment of a multi-layered enterprise security system & disaster recovery plan.
- Implemented a corporate-wide VoIP telecommunications system, utilizing Access Point's secure hosted infrastructure, switched VLANs, & dedicated, hybrid T1 voice & data lines, with cost savings of over 50% per month & payback of just over 6 months.
- Initiated and developed strong, lasting relationships with local, regional and international technology vendors, including Symantec, HP, Acronis, Astaro, Bell South, Go Technology Management, and NRNS.

Network Administrator

BASF Corporation, Enka NC

1996-2002

- Provided primary administration, management and technical support for enterprise networking for the Enka site's network of 400 Windows PCs; Novell file servers; DNS & DHCP servers; backup systems; Infrastructure; and the Nortel PBX-Voicemail servers, and telephones.
- Member of Fibers Division Network, Server, Security, and CA Unicenter engineering teams that planned and implemented installations, migrations, updates, rollouts, and IT policies at all of the NC, SC, and GA sites in the division.

Key Achievements

- Designed and managed the rollout & conversion from legacy systems to a site-wide client-server network connected into the BASF corporate WAN, and the complete conversion to locally hosted DNS and DHCP.
- Planned & managed the downsizing & move of the PBX systems & infrastructure from one end of the 70 acre campus to the communications & server room at the other end, to consolidate all the site's communications, which lowered the costs of telephone services for the site & improved the manageability of all IT systems.
- Site Lead and IT Contact for the BASF 2002 PC Standardization project (new Dell PCs, Windows 2000/Office 2000 for all users). Managed all preparatory measures & scheduling, upgrades to the network infrastructure and servers, software/hardware audit, and final rollout scheduling & installation, overseeing all rollout teams.

Network Administrator

Southeastern Container, Inc., Candler NC

1995-1996

Provided primary network management and technical support for all SEC plants, for enterprise networking, PC hardware and software, data-communications, and the North Carolina facility's PBX/voice-mail system.

Key Achievements

- Designed the complete cabling & hub systems infrastructure and Frame Relay WAN superstructure for the NC, NH, VA, IL, and FL plants.
- Co-developed the \$280,000 capital and a \$127,000 expense budget for the project. Managed all vendor relations, RFQ procedures, procurement, project timelines, coordination with site management, operations, and engineering, and the installation from beginning to successful completion at all SE Container locations.

Task Leader, Sr. Design Engineer/Analyst *Advanced Technology Systems, Inc, McLean VA, Asheville NC 1992-1995*

Advanced Technology Systems, Inc, McLean VA, Asheville NC (Held U.S. Government/Military Secret Clearance while at ATS.)

Primary Projects, Roles, & Responsibilities

- *Senior Design Engineer, Senior Analyst* – principal design, procurement & project management engineer & team lead for the US Navy AEGIS-ELAWS – DCIP Design Project – an installation of a nationwide, prototype WAN from US Naval vessels to Shore Command and to the primary Naval data centers, shipyards and vendor networks.
- *Task Leader, Senior Analyst, Senior Network Engineer* – principal design advisor, providing network engineering support to the National Climatic Data Center (NCDC) of the National Oceanic Atmospheric Administration (NOAA) – Headquarters Relocation / Redesign Project in Asheville

EDUCATION, PROFESSIONAL CERTIFICATIONS, MEMBERSHIPS and LEADERSHIP

- Member of (Institute of Electrical and Electronics Engineers) professional association
- Certified Novell Engineer (CNE) & Certified Novell Administrator (CNA) 5.1, 4.11, 3.12, and CNA 6.5.
- Recent Courses: Biometrics Security Professional (CBSP) (Dec 2008), Novell Certified Engineer Enterprise Services (NCE-ES) (3090) (Feb 2009), Novell SuSE Enterprise Server for Certified Linux Professional (CLP) (3017, 3072, 3073) (Mar 2009) – CertFirst, Oak Brook, IL; latest: Cisco CCNA1 & Web Development (PHP, MySQL, Adobe CS4, etc.) courses – A-B Tech College (Aug 2009-May 2010).
- Associates of Arts Degree, Florida Community College, Jacksonville, FL.
- Additional college level & professional courses in advanced mathematics, electronics & broadcasting, networks, operating & management systems, & network & systems security.