

# DAVID POWER

145 Enigma Avenue • Spring Branch, Texas 78070  
dpower@hal-pc.org • H: 830-935-3678 • C: 830-660-7557

---

## EXECUTIVE PROFILE

*History of success building and leading technology teams for organizations of various sizes*

Driven, results-oriented manager with a solid background leading the design, development and administration of complex networks and leading-edge technologies. Proven ability to build and lead teams of technical, business and marketing employees. Expert public speaker, with experience delivering presentations to executive boards and at industry conferences. Deep knowledge of and experience with renewable energy and energy efficiency technologies.

Highlights of expertise:

- Project Management
  - Contract Negotiation
  - Process Improvements
  - Leadership & Mentoring
  - P&L Management
  - Carbon footprint calculations
  - Key Client Relations
  - Technical Documentation
  - Coaching & Training
- 

## PROFESSIONAL EXPERIENCE

GREEN PLANET ENERGY/ POWER CONSULTING, Spring Branch, Texas

2003 – Present

### **President**

Manage operations of company providing services to reduce the impact of small to medium technology companies on the environment and increase sustainable practices.

Green building programs and LEED guideline compliance with waste stream reduction and mitigation planning. Deliver presentations to Public Utilities Commission (PUC) senior management and staff on standards and guidelines for the installation and use of energy conservation technologies. Serve on Electric Reliability Council of Texas (ERCOT) Demand response standards definition committees. Plan and deliver presentations and educational sessions on renewable energy, energy efficiency and carbon neutrality. Prepare RFPs and negotiate contracts with vendors and suppliers. Author executive technical briefings and white papers on emerging technologies.

### **Key Achievements:**

- Calculation of carbon footprint and design of mitigation strategies.
- Spearheaded development and implementation of Renewable Energy Certificate program focusing on mid-market business opportunities.
- Energy efficiency program improvements and total energy reduction programs
- Carbon Offset procurement based on regional energy consumption profiles.
- Played key role in procuring customer access to Smart Meter data through an open standards interface.

INTEGRATED PROTECTION SOLUTIONS, Houston ,Texas

2002 – 2003

### **COO/VP**

Responsible for the design and development of leading-edge security products. Prepared and delivered presentations on products and corporate vision in order to solicit new customers. Directed installation and configuration of new systems at client sites and facilitated training on new systems. Performed spectrum analysis, load capacity and redundancy calculations open on

...continued...

standard wireless products. Approved qualifications for vendors to sell products. Performed tests on OEM wireless and security equipment to ensure performance according to specifications. Maintained all corporate documents and financial statements including insurance, bonding and vendor/state certifications.

**Key Achievements:**

- Spearheaded development and implementation of staff training and certification programs for new products and services.
- Successfully deployed wireless access control systems and digital video and audio surveillance systems across a wide array of locations including refineries, courthouse, ports, medical and retail environments.

RELIANT ENERGY, COMMUNICATIONS DIVISION, Houston, Texas

2000 – 2002

**Senior VP Of Networks and Technology**

Managed design, development and administration of high-level technologies for a variety of markets. Directed and coached a 100-member technical workforce. Prepared and delivered technology presentations for executive board members. Created and assessed technology strategies and recommended new development directions.

**Key Achievements:**

- Steered transition of acquired company Insync Internet Services into overall corporate structure.
- Drove planning and execution of M&A (Merger & Acquisition) strategy, and evaluated acquisition and investment targets for economic value and strategic/technological match.
- Orchestrated design and deployment of enterprise-wide Customer Relationship Management (CRM) system.
- Championed design, assembly and installation of class 5 telecommunications network and two class A, energy efficient, Internet data centers.
- Shepherded in three new product lines: network-attached storage, Internet security and managed Web services.

INSYNC INTERNET SERVICES, Houston, Texas

1995 – 2000

**CTO/VP Operations**

Instrumental in building company from the ground up. Recruited, hired and trained all employees. Prepared sales and marketing materials. Trained all direct/channel sales staff and operations/technical employees. Served as technology subject-matter expert at several public forums and trade/industry events. Authored several white papers on Internet technology and business Web implementation.

**Key Achievements:**

- Steered design and development of nationwide IP network backbone.
- Expanded technical staff from 3 to 70 employees.
- Championed development and implementation of redundant Internet infrastructure, including data centers and hosting environment.
- Co-Founded Texas Metropolitan Area Exchange initiative and directed implementation of exchange points interconnecting local and regional Internet service providers.

...continued...

- Authored and recorded technology forum presentation at Houston Baptist University Office of Instructional Television for PBS broadcast.
- Established all company policies and guidelines.
- Instrumental in company's receipt of #2 position of prestigious "Houston Top 100" award.

\* \* \* \* \*

*Prior experience as CIO/COO of Allsource Inc. (A Houston Top 100 company), and as Network Manager for The Houston Post.*

### **PROFESSIONAL DEVELOPMENT**

SEI Photovoltaic Design and Installation  
SATAI U Entrepreneurship Series  
Alternative Energy Institute Small wind and PV integration  
ASIS Certified Protection Provider Training  
Wireless Mesh Routing Design and Configuration  
Access Control and Fire Alarm Design and Installation  
Digital Video Surveillance Design and Installation  
Project Management Professional (PMP)  
Grant Writing Workshop  
SBIR STTR application workshop  
Lucent Communications Products  
Cisco routing, switching, routing protocols, firewall, communication controllers, network security & design management training  
ASHRAE Standard 90.1, Residential & Commercial Energy Code, Emissions Reduction  
LEED AP NC compliance training

---

### **TECHNICAL PROFICIENCIES**

Certifications: Novell Certified Network Engineer (CNE), Microsoft Systems Engineer (MCSE) Training, Cisco IOS, Apple Certified Service  
Platforms: Windows 9x/NT/2K/XP, Linux, UNIX, Mac OS, Solaris, Cisco IOS  
Tools: MS Office (Word, Excel, Outlook, PowerPoint), Open Office, Adobe Creative Suite (Photoshop, Dreamweaver, Fireworks, Director), CompleteView, Netstumbler, Kismet, Airmagnet

*~ Member of several professional organizations ~*