

# B&W Control Systems Integration IT Consultant

**Position Type:** Full-time non-exempt (hourly) plus benefits.

**Position Description:** BWCSI is a fast-growing, but established firm that primarily provides control system automation, IT consulting, data development services and turnkey solutions for government agencies (such as municipalities & sanitary districts). The IT Consultant is responsible for working directly with clients and management to design, troubleshoot, and maintain technology solutions for BWCSI clientele.

## **Skills/Experience:**

- 1-5 years of experience in a professional Information Technology environment minimum.
- High School Diploma required. College Degree Preferred.
- Microsoft Certified Professional (MCP) or related certification(s) preferred, but not necessary. Must be willing to certify if not presently certified.
- Microsoft Windows Server 2003/2008 (Active Directory) and XP Professional design, configuration, maintenance & troubleshooting experience a must. Windows Vista, Windows 7, Microsoft Exchange, SharePoint, MS Office, and SMS skills a plus.
- Must have a good understanding of TCP/IP (Layer 3) routing, but Layer 3 programming skills are not necessary. Basic Internet-related DNS and firewall configuration skills are expected.

## **Position Duties:**

- Work with other BWCSI staff to successfully implement municipal technology applications (SCADA, AMR, GIS, etc.) as well as standard business software.
- Directly, regularly interface and consult with clients to assess future scopes of work (for others to prepare). Communicate client needs & expectations proactively with management.
- Work with other IT team members (sometimes managing smaller projects, other times as a team member) to maintain budget, schedule and client satisfaction.
- Assist the BWCSI Development team with software development design, testing, and implementation.
- Work regularly and directly with clients to resolve technical issues.
- Monitor potential IT security threats (especially those that apply to our clients) and advise management in writing of recommended course of action. Provide documentation on violations (client-dependent).
- Remain "on-call" 24/7 to troubleshoot network/server outages. Staff rotates on-call duties between employees. 15 minute or less initial (phone) response time to outages when on-call is expected unless prior arrangements have been made (for time off).
- Assist with managing client inventory, software licensing decisions/purchases, etc.