OSIsoft PI-System Administrator & Consultant

Industrial Evolution- Edmonton, Canada Area

Job Description

Summary

We are looking for a **Consultant** to **administer** (i.e architect, deploy and support) real-time data solutions built on OSIsoft's **PI-System**.

Located in Edmonton, AB, you will be responsible for analyzing, proposing and implementing solutions to client challenges in the area of overall management of real-time data, including our unique and innovative PI-based data-sharing services.

Duties will include the design, procurement, implementation and support of customer PI-Systems hosted in our data center and locally on-site. You will use all PI-System components, associated inbound and outbound interfaces, and their interaction with 3rd party business and control systems. The position will require extensive communication with our customers.

Responsibilities

OSIsoft PI-System Consulting and Support

- Installation / configuration / monitoring of PI-System servers, interfaces & user tools
- PI-System tag creation / monitoring / maintenance
- Monitoring / maintenance of PI-System security & deployment of patches
- PI-System performance optimization, monitoring system health (CPU, RAM, HD space)
- Documenting procedures and best practices

System administration of Windows Server 2008/ 2003 / 2000 machines

- Troubleshooting system problems
- Deployment of security patches
- Monitoring system health (CPU, RAM, HD Space)
- Hardware replacement / upgrade
- System replacement / upgrade
- Daily monitoring of system, application, security logs

Desired Skills & Experience

1. Ideal Qualifications

- Bachelor degree in Computer Science or Engineering.
- Minimum 5 years' employment in applications / software support.

- Minimum 2 years' experience as system administrator of OSIsoft PI-System.
- Excellent technical knowledge of OSIsoft PI-System.
- Good technical knowledge of networks and related hardware and software.
- Good technical knowledge of network security.
- Good technical knowledge of TCP/IP protocol.
- Minimum 5 years' experience with Windows system administration (Server 2008 / 2003 / 2000)
- Ability and willingness to travel on an occasional basis.

2. Competencies

- Good analytical and problem-solving ability.
- Excellent verbal and written communication skills.
- Ability to work as a team member, but can also work alone, unsupervised.
- Ability to adapt and learn new technologies quickly.
- Self-motivated.
- Passion for quality and excellence.
- Enjoys customer interaction.

Company Description

Industrial Evolution provides IT services and software products to the process industries based on innovative use of real-time data. We are pioneers of real-time data as a service using the internet and are proud to count most of the world's largest process companies among our customers. We are growing rapidly and are experiencing strong demand for our services.

We employ staff at all levels – analysts, developers, system administrators and team leaders – so the successful candidate will be supported by a team consisting of some of the world's best.

OSIsoft is a part-owner of Industrial Evolution, and as such the successful candidate will enjoy unequalled access to the benefits of that relationship. We have been in business for over 10 years and have built a reputation for excellent customer service and responsiveness to which all employees contribute.

Industrial Evolution is an equal opportunities employer and welcomes applications for employment without regard to race, color, religion, gender, sexual orientation, national origin, age, disability, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state and local laws.

Additional Information

Type:	Full-time
Experience:	Mid-Senior level
Functions:	Consulting, Information Technology
Industries:	Chemicals, Oil & Energy
Compensation:	Competitive: benefits; ESOP; bonus