

#### April, 2018

# **Networks Operations Engineer**

iBrowse is a Paris-based international ISP specialising in private networks and value-added services. Offering a dynamic, collaborative workplace, iBrowse is a great place to work for anyone interested in high-availability internet, networking and infrastructure technologies.

We are seeking a Network Engineer, with good knowledge of systems administration, VOIP or applications development in Python.

## The Job

#### **Network Operations Engineer**

Developing new products, evolving existing products and supervising our international MPLS network.

The ideal candidate will have worked with a service provider, in an international network environment or with international carriers and be able to manage a MPLS network.

#### Key responsibilities:

Network operations at iBrowse is a transversal role with involvement in systems as well as in systems administration, development and future technology watch.

- 1. Network engineering on new products
  - Development
  - Testing
  - Industrialization
- 2. Network management of international backbone network
  - Expansion of existing networks interconnections, datacentre commissioning, circuit optimization
  - Upgrade existing products
  - Network troubleshooting

In addition, there is an opportunity to work on pre-sales/consulting with large clients. iBrowse is expanding its product lines and requires strong technical engineers to work with customers to understand their needs and transform these needs into saleable products.

## Our technical style

iBrowse is technology driven - you will be encouraged to use the best tool for the job and innovate, making recommendations for technology selection. We expect all engineers to work across functions – you will have exposure to the core networking and software development technologies we use and share your knowledge with peers.

## Your Qualifications

April 2018 Network Operations Engineer You're enthusiastic about being heavily involved in the business' internal processes and driven to enable us to best meet customers' needs. You'll need to be autonomous & curious with strong organisational skills and attention to detail.

#### **Technical Skills**

Previous professional experience should include a solid understanding and operational familiarity with:

- IP & MPLS routing protocols (specifically LDP, BGP, OSPF, and RIP)
- BGP-based MPLS Layer 3 VPNs
- QoS and dynamic subscriber management (DHCP, RADIUS, etc.)
- PPPoE, and L2TP-based PPP transport

Candidates' should be able to work confidently & methodically on routers/switches from multiple vendors (specifically Juniper, Cisco, Ericsson/Redback) and with network monitoring & alerting systems in a Unix/Linux environment.

Excellent communication skills in English are required, French is a plus since the job is in Paris. And we're willing to help the right candidate relocate!

The successful candidate will be:

- A quick learner with the ability to adapt to the changing service needs and processes of the business.
- Experienced in prioritizing tasks effectively to complete deliverables on time while also supporting day-to-day issue escalations.
- Passionate about finding creative solutions
- Driven to understand new technology and practical applications
- Disciplined in providing great customer service to internal and external customers
- Positive

To succeed you will need to be able to work well in a small-company team environment, to communicate professionally in English (written & spoken) and to prioritize tasks independently.

#### Our team

We've worked for telecoms operators, as applications development experts, as technology consultants and as strategic consultants. Based in Paris, iBrowse is composed of people who have lived and worked in Europe, America and Asia. We speak fluent English, French, German, Spanish, Hindi, Guajarati, Hungarian, Portuguese, Romanian and Tamil.

- Start-up « spirit » ... in an fast growing self-financed profitable business innovation, multitasking, autonomy and involvement in taking the business to the next level
- Talented, committed and enthusiastic team
- Performance based remuneration
- Innovative company that values solving customer needs
- Positive workplace environment & professional customer service attitude
- Open communication between staff & simple management hierarchy; we work as a team here
- Bilingual workplace (English/French)
- Europe-wide network & international customer base

# About iBrowse

iBrowse is a specialised ISP providing private network and value-added services. Across Europe, iBrowse creates and manages international private WANs for large multinational companies with decentralised sites and needs for high quality communications with full redundancy in multiple countries. We provide your choice of circuits from DSL to fibre-optics over a resilient, redundant MPLS network.

Our solution includes sophisticated QoS and application-aware load balancing, as well as a single security policy across your European network. We also provide high value-added services such as Internet breakout/firewall management, managed WIFI solutions and customised VOIP applications.

If you feel that you are up for a challenge, please apply via <u>recruit@ibrowse.com</u> with cover letter stating why you would be a good fit for the role and include your CV. You can find more information about us at <u>www.ibrowse.com</u>. Thanks!