

## FIELD APPLICATION ENGINEER

Become part of the innovative production team of intoPIX SA!

intoPIX is a global leader in video compression, image processing and security solutions, targeting multiple software and hardware platforms. Major electronics manufacturers and service providers across the globe rely on our leading-edge IP for a multitude of applications.

Having received multiple awards that recognize our strong expertise and innovation, intoPIX's technologies are used daily by 50% of worldwide movie theatres, major sport events including the Olympic Games and the FIFA World Cup, and many other applications in Broadcast, Pro-AV, Industrial Vision, Satellite Imaging and Consumer Products.

As member of the production team, you're in charge of delivering and supporting the customer during integration of intoPIX technologies.

To serve these goals, you assist intoPIX sales team and intoPIX customers in the analysis of the application requirements, you specify, test and validate the products developed by the R&D team and you maintain the needed integration tools, customer training and product documentation.

### Your responsibilities will be:

- You assist the sales team to prepare the offers with compelling technical value proposition for the end-customers.
- You participate and recommend new features and new product development based on customer feedback and market evolution.
- You participate to the definition of product and product line(s) development to sustain the growth strategy of intoPIX
- You deliver the customer with the intoPIX products.
- You're part of the first line support, answering the technical requests of the customers during the integration of our products, analyzing and solving the issues
- If the problem has to be escalated, you formalize the issue in "User stories" (refer to "Agile SCRUM Methodology" for more insight)

### Desired Skills and Experience

- You have some good analytic and synthesis skills.
- Team player, pro-active and responsible, you can manage your time and prioritize your tasks.
- You can adopt the customer perspective to understand his needs
- You have good communication skills in French and English, both oral and written.
- Experience with some Video & Image Processing Algorithms or technologies (SDI, HDMI, JPEG, JPEG2000, H264, HEVC, MPEG2-TS...) is an asset.
- You master most of the following technical skills:
  - Digital Electronic Design
  - VHDL or Verilog
  - FPGA (Xilinx and Intel/Altera)
  - Hardware tools: Modelsim, ISE, Vivado, Quartus
  - Software: C++, Python, Bash, shell script...
  - Versioning tool: Hg Mercurial
  - Technical documentation tool : Madcap flare
- OS: Linux, Windows, Mac.

You may be asked to travel a few times per year to attend some professional trade shows, to assist a sales representative during a customer meeting or to provide local assistance to a customer for integration.

### About this company

Founded in 2005, intoPIX is an independent image technology company which benefits from world-class expertise and knowledge in image processing, cryptography and micro-electronics. Our wide range of IP-Cores features JPEG 2000 encoders and decoders, TICO lightweight compression, video and network interfaces (MPEG2-TS for SMPTE2022, Ethernet-AVB), multimedia and encryption functions (AES, RSA, SHA,...), memory controllers, and more.

Thanks to its first-class and recognized expertise in image technology & micro-electronics, the intoPIX team can guarantee a top-notch quality of product and support to every customer.

### What we offer

You will work in a growing innovative company with 20 smart, passionate and fun people. Our brand new offices are located in Mont Saint-Guibert (Belgium). We offer competitive salary with attractive benefits.

If you meet the profile, and would like to be part the team, please send your application to [jobs@intopix.com](mailto:jobs@intopix.com)