



**RADIO EXPERTISE**

**Siradel presents its new radio coverage analysis tool**

**Booth 2G51 Hall 2**

Siradel provides unique radio coverage expertise for network planning. With more than 200 references worldwide (including wireless carriers, regulators, equipment vendors and universities), Siradel's solutions improve performance of any outdoor and indoor radio network (3G, LTE, WIMAX, DVB, WiFi, smart grids, GSM-R...) and then significantly reduce cost of radio infrastructure. The key products/services are composed by propagation model 'Volcano' software, Accurate 3D map data covering several thousands of cities and Radio coverage expertise.



Rennes City Opera in elaborate 3D modelling and realistic textures designed by Siradel.

With the arrival of a new line of map data, the alternative offers greater flexibility in choosing both performance and cost-effective solutions in order to benefit the most of Siradel's radio expertise. Besides, based on more than 15 years' experience in telecom, today, Siradel's business reaches out to applications in new area. One brand new product - series of realistic 3D cities is now unveiled. ■ [www.siradel.com](http://www.siradel.com)

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**Siradel**  
**Rennes Atalante Science Park**  
**CEO: Laurent Bouillot**  
**Creation: 2002**  
**Turnover 2009: 4 M€**  
**Local staff: 45**

SPECIAL EDITION

# Rennes Atalante NEWS

Mobile World Congress 2010



DIRECT FROM COMPANIES

**QoS SOLUTIONS AND SERVICES**

## Astellia improves wireless network performance

**Booth 1B12 Hall 1**

Astellia, leading expert in optimization systems for the quality of service (QoS) and performance of 2G/2.5G/3G mobile networks, participates for the 9<sup>th</sup> consecutive year in the Mobile World Congress attends the MWC in Barcelona for the 10<sup>th</sup> consecutive year, presenting its latest solutions. Its innovative Trending & Aggregation application combines Astellia probe-based monitoring data and OMC counters. It provides mobile operators with trends and reports allowing the operational and managing teams to optimize the network according to subscribers' experience. 2010 is an important year for Astellia as the company celebrates its 10<sup>th</sup> anniversary. Since its creation in 2000, it has been constantly developing innovative monitoring solutions and a close relationship with its 175+ customers.

The company signed contracts with 29 new clients in 2009 despite the particular economical conditions. It remained very successful in the historical areas: Africa and the Middle East. The company also extended business in Latin America, where a support office was opened in Rio de Janeiro in September 2008. And new clients in North America trusted Astellia to monitor their mobile networks. To support this growth, Astellia went on hiring



telecom experts and skilled staff, reaching more than 200 employees in France, among them 185 on Brittany's site. ■ [www.astellia.com](http://www.astellia.com)

**Astellia - Vern s/Seiche (near Rennes)**  
**CEO: Christian Queffelec**  
**Creation: 2000**  
**Local staff: 185**  
**Global staff: 200**

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