



CASE STUDY

Overview

Petrofac's vision is to be the global oil & gas industry's premier facilities and infrastructure provider, admired by customers and employees for consistently delivering and rewarding excellence.



With around 14'000 employees in 27 location around the globe Petrofac provides services from design, building, operate and maintaining oil & gas facilities

Petrofac is listed on the London stock exchange and a constituent of the FTSE 100 Index with a revenue of US\$ 4,4 Billion in 2010

“Our regional business was expanding and we needed a new enterprise PBX which was feature rich to accommodate our expanding business needs, Intuittech with its Asterisk based solution had the answer” - Keith Collins, General Manager Petrofac Malaysia Ltd.

Challenge

Petrofac Malaysia's primary focus is on offshore oilfield developments and extending the life of brown field assets. With continuing expansion of head counts and locations in Malaysia and offshore oil rig's.

Petrofac Malaysia Limited (PML) General Manager Mr. Keith Collins was looking for a affordable, reliable and versatile telecommunications platform that fits PML's expansion plans.

Facing rapid growth, from 40 to 300 over staff in 4 offices in Kuala Lumpur area, the addition of project offices for subsurface and energy development as well oil rig's and drilling platforms it became very difficult for any legacy telephony reseller to cope with such a vivid business environment.

Solution Intuittech analyzed the business requirement of PML together with Mr. Collins and PML project team.
The importance of reducing call cost and provide seamless mobility over multiple locations was clear.

Intuittech proposed Asterisk, and open source telephony platform for all of PML's needs. Building a highly available Asterisk communications platform in the Headquarters that connects to Digium's AA50 Asterisk appliance not only in the site offices but also on the oil rig via satellite connection.

Result Thanks of using open source technologies, PML can grow it's communication infrastructure without the need of high investments and worries of managing licenses for its telephony platform.

Families can call their loved ones for free on the oil rig and drilling platform providing the support they need delivering their work in a highly dangerous and lonely environment.

Project staff and mobile users can uses their extension wherever they go seamlessly, providing transparency and ease of use.

About Intuittech Since our inception, Intuittech has been providing quality-assured, end-to-end integrated Asterisk based Telephony and Nagios Monitoring solutions.

With offices in Malaysia, USA, Singapore, Thailand, Philippines, Hong Kong and China, we design, build, implement and maintain cutting-edge telecommunications and monitoring solutions that leverage on the latest in open source technologies to empower our clients businesses, providing CIO's and technology leaders solutions that deliver business results rapidly, are value driven and affordable.

2009 Digium Innovation "Big Biz" Award Winner
2011 APICTA (Asia Pacific ICT Award) Best of Telco Applications Winner