



TynTec Corporate Backgrounder

July 2009

Founded in 2002, TynTec is a mobile messaging operator, offering enterprise-quality SMS services to mobile network operators, enterprises, internet and mobile services providers. Working with clients such as O2, Lufthansa Systems, Nokia, Amadeus, Verisign and Skype, the company uses its unique technical infrastructure to deliver high-quality, advanced mobile messaging services. TynTec has offices in the UK, Germany and Singapore.

TynTec differs from traditional SMS providers because it can offer true operator-level services. The company has multiple points of access into the deep level global mobile network (SS7) and its own, proprietary SMS Centre (SMS-C). This gives TynTec the same messaging capabilities as a mobile network operator and enables the offering of greater speed, reliability and measurability than standard messaging services. As well as guaranteed delivery within 15 seconds, TynTec can also provide full delivery receipts and a guarantee of control and security of the message delivery directly to the handset.

Because of the unique way in which TynTec manages mobile messaging transmission, the company is leading the industry in the provision of Service Level Agreements (SLAs). By committing to strict parameters of reliability, throughput, uptime and speed, TynTec can offer its clients mobile messaging technology that can be relied upon in truly mission critical environments. TynTec's technology, combined with the strict SLA, upgrades its SMS services to a higher quality level than traditional 'consumer' SMS, leveraging its SMS to be used in enterprise applications.

TynTec works with operators such as Manx Telecom (Isle of Man, UK), Digicel (Jamaica), Alands Mobiltelefon (Finland) and CTM Macau (China) to give it multiple points of SS7 connectivity. This not only ensures that TynTec can offer connection into more than 160 countries, but also means that it has multiple points of back-up in case of the failure of a single node.

TynTec offers a broad range of messaging services to its clients. As well as inbound and outbound SMS services, it also offers SMS hubbing (managing the international transit of messages between operators) and unified inbound messaging, enabling the reception of voice, SMS and fax on the same number. In addition to these messaging services the company also offers real time network data, allowing customers to discover the home network, location and availability of a receiving phone.