ALERT Life Sciences Computing (ALERT), established in 1999, is solely dedicated to the creation of an all-encompassing software solution for the complete computerization of healthcare in entire countries, HMOs, hospitals and primary care centers, all the way to the level of individual patient records.

ALERT® is the most international solution in healthcare software today, having been deployed in nationwide, statewide, region-wide and enterprise-wide projects, in both the public and private sectors, in 13 countries.

Web and cloud enabled, ALERT® solutions are configuration variants of a single product, with only one code development line characterized by its capacity to be locally configured in each market. This allows ALERT to focus on the development of an ever changing universal product enriched by contributions from around the world.

ALERT both develops and implements this product suite around the world. Increasingly, however, commercialization and implementations are done with the participation of local certified partners (such as in the countries of Angola, Chile, France, Guatemala, Italy, and Mexico).

In each market, ALERT can deploy a local installation or a transactional model that allows for the provision of Software as a Service (SaaS), including the interconnection between different healthcare providers and their patients. Furthermore, ALERT has the capacity to remotely monitor and provide both reactive and preventive support to its clients via a Network Operations Center, 24/7.
FAST FACTS

ALERT PRESIDENT AND FOUNDER
ALERT is a private company majority owned by its President and Founder, M. Jorge Guimarães, M.D., Ph.D., researcher and winner of the 1998 Blai Award in Medicine.

OFFICES
ALERT's head office is in Portugal. It has affiliate offices in Brazil, Mexico, the United States of America, Spain, the United Kingdom, France, the Netherlands, and Singapore, licensed partners in Mexico, Guatemala and Kuwait, and authorized distributors in Chile and Italy.

LANGUAGES
ALERT® is available in 6 languages: English, Spanish, Portuguese, Dutch, Italian, and French. Importantly, the system can be used in multiple languages at the same time in each location.

IMPLEMENTATION
ALERT® software has been adopted by over 500 healthcare facilities in 13 different countries, and is used by over 60,000 certified healthcare professionals.

REFERENCE CLIENTS
ALERT’s reference clients include the Ministry of Health of Portugal, the American Hospital of Paris (France), Hôpital La Tour (Switzerland), Brighton and Sussex NHS Trust (UK), TecSalud – Tec de Monterrey (Mexico), the Secretary of Health of Minas Gerais, UNIMED BH, and the National Cancer Institute of Rio de Janeiro (Brazil), the Catholic University of Chile (Chile), the Navajo Indian Health System (USA), and others.

PRODUCTS
The ALERT products span from: - Point of care: via an Electronic Medical Record for use in (1) hospitals, creating paper free hospitals, with four main modules in Emergency, Outpatient, Inpatient and Operating Rooms, (2) Primary Care Centres, (3) private practices and (4) by health community agents in remote areas; - Patient's home: via a Personal Health Record; - Interconnectivity: via (1) a Health Information Exchange used for patient cross-identification, data registry and clinical data repository across borders and between different institutions, and (2) an integration platform (Healthcare Enterprise Service Bus) between different healthcare software systems; - Referrals and Scheduling software; - Personal Knowledge Bases for medical schools, students, and healthcare professionals; - Healthcare planning for governmental and private entities; - Business analytics; - and areas of administrative and management software for healthcare.

STANDARDS AND CERTIFICATIONS
ALERT® follows international standards for healthcare software (SNOMED-CT, HIE, HL7, LOINC, ICNP, and others), and is fully certified according to different local regulations, including Meaningful Use for the USA market, and certifications for operation in Mexico (NOM-024-SSA2-2010), Portugal, and other markets.

SUSTAINABILITY
ALERT is ISO 9001, ISO 14001 and OHSAS 18001 certified. Additionally, it publishes its EMAS environmental sustainability declaration annually, and attained certification for its R&D activities. ALERT implemented the Management System of its R&D (Research & Development and Innovation) activities according to the NP 4457:2007 standard and attained certification in that area in 2012.

AWARDS
ALERT has been awarded, among others, the COTEC-BPI Innovation Prize, and was designated as one of the 21 Portuguese companies for the XXI Century. ALERT’s clients have been awarded the national prize "Hospital of the Future".