

**Patrick K. Sullivan, PhD**

Chairman & Founder

**Oceanit**



**Executive Profile:**

Dr. Patrick K. Sullivan founded Oceanit in 1985, a *self-funded* research and development technology incubator that today employs over 160 scientists, engineers and professionals, providing innovative solutions in the fields of **aerospace, engineering, information technology and life sciences**. Oceanit's more than \$250M in funding has created cutting-edge innovations in the fields of aerospace, bio-photonics, neurotoxin detection and optics, as well as technology for missile defense, managing space debris and environmental applications that are the subject of numerous reports, patents and research programs.

Dr. Sullivan also founded Hoana Medical, Inc., a medical company focusing on the general care (med/surg) floor of the acute care hospital with a technology resembling something out of StarTrek – tracking patient vital signs without any connection or wires to the patient that alerts nurses when a patient is in trouble. Hoana's first product offering the **LifeBed™ Vigilance System** is FDA approved and has already been used by over 90,000 patients in various hospitals throughout the US.

Dr. Sullivan brings over 33 years of entrepreneurial, business, and scientific experience to Oceanit's "idea factory" business model that has developed extensive technical infrastructure, such as Hawaii's first and only optical design and fabrication center as well as nanotechnology focused on nano-composites and sensors. Dr. Sullivan's 25 years of CEO experience and his broad background in scientific innovations, team building and business experience has enabled Oceanit to spin-out Hoana Medical, Inc., Oceanit's first private equity financed spin-out that raised nearly \$45M in private equity, as well as \$12M in federal funding. In 2006 Hoana brought to market its first FDA approved product that is focused on delivering **Intelligent Medical Vigilance** to acute care hospitals – already saving lives throughout the US. In 2005, Oceanit spun-out Nanopoint, Inc., another private equity financed company dedicated to commercializing next generation microfluidic and intracellular imaging systems for the drug discovery market.

Dr. Sullivan has extensive experience on boards and commissions, including former board seats on the Ocean Research Advisory Panel (appointed by the Secretary of the Navy), Parker Ranch and the High Technology Development Corporation. Current directorships include Rehabilitation Hospital of the Pacific, Nanopoint, Inc., and Hoana Medical, Inc. Dr. Sullivan has extensive experience developing nationally focused research programs, such as the National Defense Center of Excellence for Research in Ocean Sciences (CEROS), and the National Electric Vehicle Demonstration program, both collaborations with DARPA. Dr. Sullivan serves as the honorary consul of Indonesia and received his BS in Engineering from the University of Colorado, Boulder and his PhD in Engineering from the University of Hawaii.