

1968



**1968** First U.S. Navy contract for control and communications equipment, employed in the ASW (Anti-Submarine Warfare) program at Patuxent River, Maryland. Compunetics was involved in this program until 1979.

## compunetics

Compunetics, Inc. is incorporated — Dr. Coraluppi created the name by combining “computer” with “cybernetics.” The offices were located on Saltsburg Road in Penn Hills, just behind the building of an ice cream store.

1969



Compunetics enters the Printed Circuit Board (PCB) market and moves to the Monroeville Industrial Park (now Monroeville Business Park) on Seco Road.

1971



Simulation facility for U.S. Army’s antiballistic missile system, “Safeguard,” at the White Sands Missile Range in White Sands, New Mexico. Compunetics had complete design, production and integration responsibility.

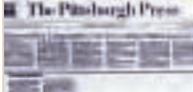
1976



**1976** Development and production of the Olivetti TCV-450, the first word processor on the market with a full CRT screen.

Development of enabling technology for the SURTASS submarine detection technology, later used by the U.S. Navy to control the world’s underwater traffic. Naval Ocean System Command, San Diego, California.

**1979** Employee Stock Ownership Plan (ESOP), an improvement to the company’s profit-sharing plan, established immediately after corresponding legislation was passed by U.S. Congress.

1986	1987	1988	1990
	 		    
<p><b>1984</b> Development and installation of camera positioning system at the U.S. Steel Homestead Works. The non-contact measurement system allowed operators to safely and accurately measure hot steel slabs for cropping by a shear knife.</p>	<p>First NASA contract, worth \$4 million, to develop the first large-scale conferencing system on the market, expandable to 4,000 ports.</p> <p><b>1987</b> First U.S. Patent (#4,654,842): "Rearrangeable Full Availability Multistage Switching Network with Redundant Conductors." Basis for the Compunetix Space Division Switch which is the core of the original NASA VSS and VDS conferencing systems and CONTEX 240 &amp; 480. The company would subsequently earn three more U.S. patents and several patents in nations around the world.</p>	<p>First visit by Pennsylvania U.S. Senator Arlen Specter. The visit, and meeting with Dr. Coraluppi, drew media and public attention to the importance of high technology jobs to the region.</p>	<p>Compunetix ISD (Instrumentation Services Division) produces its first Surface Mount (assembled) circuit board for IBM in Boca Raton, Florida, used in one of the first IBM PCs.</p> <p><b>1989</b> Compunetics enables successful completion of IBM RP3X, 64-Way Parallel Processor Prototype System, a milestone supercomputer that achieved significant advances in the research of particle physics.</p> <p>Visit by Vice President Dan Quayle, including tour of facilities and meeting with Dr. Coraluppi, resulting in extensive media coverage for Compunetics.</p>

**On the company:**

“There are many things that have been constant in the company. Number one is the desire to develop an environment where there is intellectual stimulation for everybody who is part of the team. That means accepting challenges that people think may be insurmountable.”

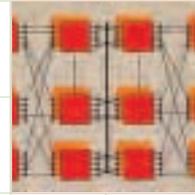
DR. GIORGIO CORALUPPI  
*President, Compunetics, Compunetix, Chorus Call*

1990

1990

1992

1994



First sale of CONTEX to FAA (\$4.5 million contract). Development and delivery of a dedicated voice telecommunications system, a critical element of the FAA's Central Flow Control Facility program, used to control the nation's air traffic.

Second U.S. Patent (#4,975,909): "Broadcast Network." Still used today in "conferencing engine," although the number of ports that can be handled has multiplied significantly.



1990 Compunetix is formed as a separate corporation to undertake commercial applications of unique, advanced voice and data switching and conferencing technology.

1990 Third U.S. Patent (#4,654,84): "Programmable Conferencing Module for Ring Arrays and Switchable Ring Array Networks." Digital conferencing ring technology used to enable the core products of Compunetix.

1992 Compunetix adds Concert Call division, a precursor to Chorus Call, Inc., to provide teleconferencing services.

CONTEX 240 is introduced to the commercial market and is installed the same year at the U.S. Senate, which remains a customer to this day.

1993 Chorus Call SA (Lugano, Switzerland) opens; the first international office for Chorus Call with eight others to follow.



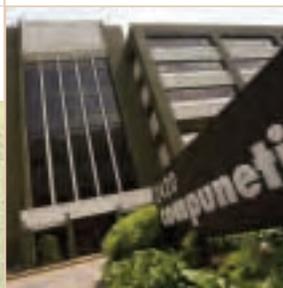
1993 Chorus Call is incorporated.

Mini-CONTEX introduced: 120-port capacity, digital multipoint teleconferencing system.

1996

1998

2000



**1995** CONTEX 480 is introduced, doubling the ports of the CONTEX 240. The larger capacity ushers in the era of on-demand reservationless conferencing.

**1996** ORCHESTRATOR videoconferencing platform introduced. The next year the International Teleconferencing Association (ITCA) selects the ORCHESTRATOR 80 as winner of the Product/Services-of-the-Year Award in the Multimedia category.

Compunetics develops and installs hardware platform for the IBM Deep Blue computer, the first computer to defeat a reigning World Chess Champion (Garry Kasparov).

Compunetix opens new six-story, 103,000 square foot facility at 2420 Mosside Blvd. in Monroeville, Pa., more than doubling the capacity of the nearby Seco Rd. location.

Boeing Reusable Space Systems awards Compunetix its annual "Exceptional Company Performance Award" for support of the voice communications system for Boeing Engineering/Mission Support Room for NASA Space Shuttle launches.

**2001** Compunetix and Chorus Call, formerly subsidiaries of Compunetics, are spun off to create three independent entities.

**2001** Acquisition of Chorus Call (Pty) Ltd. (Johannesburg, South Africa).

**2002** Chorus Call Hellas A.E. (Athens, Greece) opens.

**2003** Acquisition of Conference Call do Brasil S.A. (Sao Paulo, Brazil).

**1997** First multiprocessor system for the Trident Nuclear Powered Submarine

**1999** Chorus Call Italia, S.r.l. (Milan, Italy) opens.

**On the pride in what we produce:**

"If I were a painter, the painting would be a reflection of who I am. Well, if I design a machine, the machine is also a reflection of who I am. Our employees have this sense of ownership, the sense that what you are doing is, to some extent, what you are."

DR. GIORGIO CORALUPPI  
President, Compunetics, Compunetix, Chorus Call

2004



CONTEX Summit introduced: Industry's first Concentrated Media Processor (CMP), combining the quality and reliability of traditional conference hardware with the scalability and flexibility of a media server.

2004 Acquisition of Chorus Call Australia Pty Ltd (Brisbane, Australia).

2004 Chorus Call Canada Corp. (Vancouver, British Columbia, Canada) opens.

2004

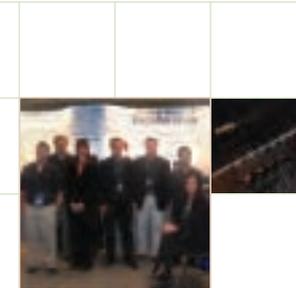


"Take Time to Vote" initiative for which Dr. Coraluppi gives employees who vote during the work day "paid time off." He and the company are featured by local news media for the effort.

2005 Chorus Call Germany GmbH (Frankfurt, Germany) opens.

2005 Chorus Call Conferencing Service India Private Limited (Mumbai, India) opens.

2006



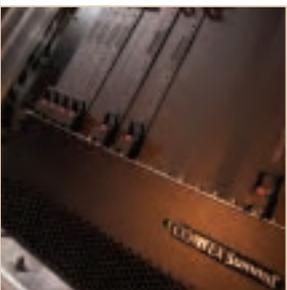
CONTEX Summit IP Solutions delivered, allowing customers to network over the Internet through Ethernet connections, as opposed to older TDM, circuit-switched networks.

**On the future:**

"We are currently designing a machine that is going to be used initially for video conferencing, but that has specifications that have much, much greater potential than just video conferencing. And there are projects in printed circuit boards that have significant enabling roles for the whole industry, and they are very exciting. The people who are working on it are excited. That is the great thing."

DR. GIORGIO CORALUPPI  
President, Compunetics, Compunetix, Chorus Call

2006



First sale of Summit to China, one of the most important, fastest-growing markets in the world.

2007



Fourth U.S. Patent (#7,239,606 B2): “Scalable Configurable Network of Sparsely Interconnected Hyper-Rings.” Interconnects a large number of microprocessors to share and manipulate information effectively and efficiently, moving information with minimal delay. The invention is at the heart of the Advanced Ensemble Continuous Presence/Transcoding implementation for the ORCHESTRATOR and VIRTUOSO.

2007



Dr. Coraluppi and Gerard (Jerry) Pompa, Vice President and Division Manager of the Compunetix Communications Systems Division (CSD), receive TeleSpan Pace Award, designed to honor teleconferencing professionals making more than a decade of contributions to the industry.

