
HELIX

Business Focus

Helix Technology Corporation is a leading supplier of critical enabling technology solutions for the semiconductor, data storage, and flat panel display industry.

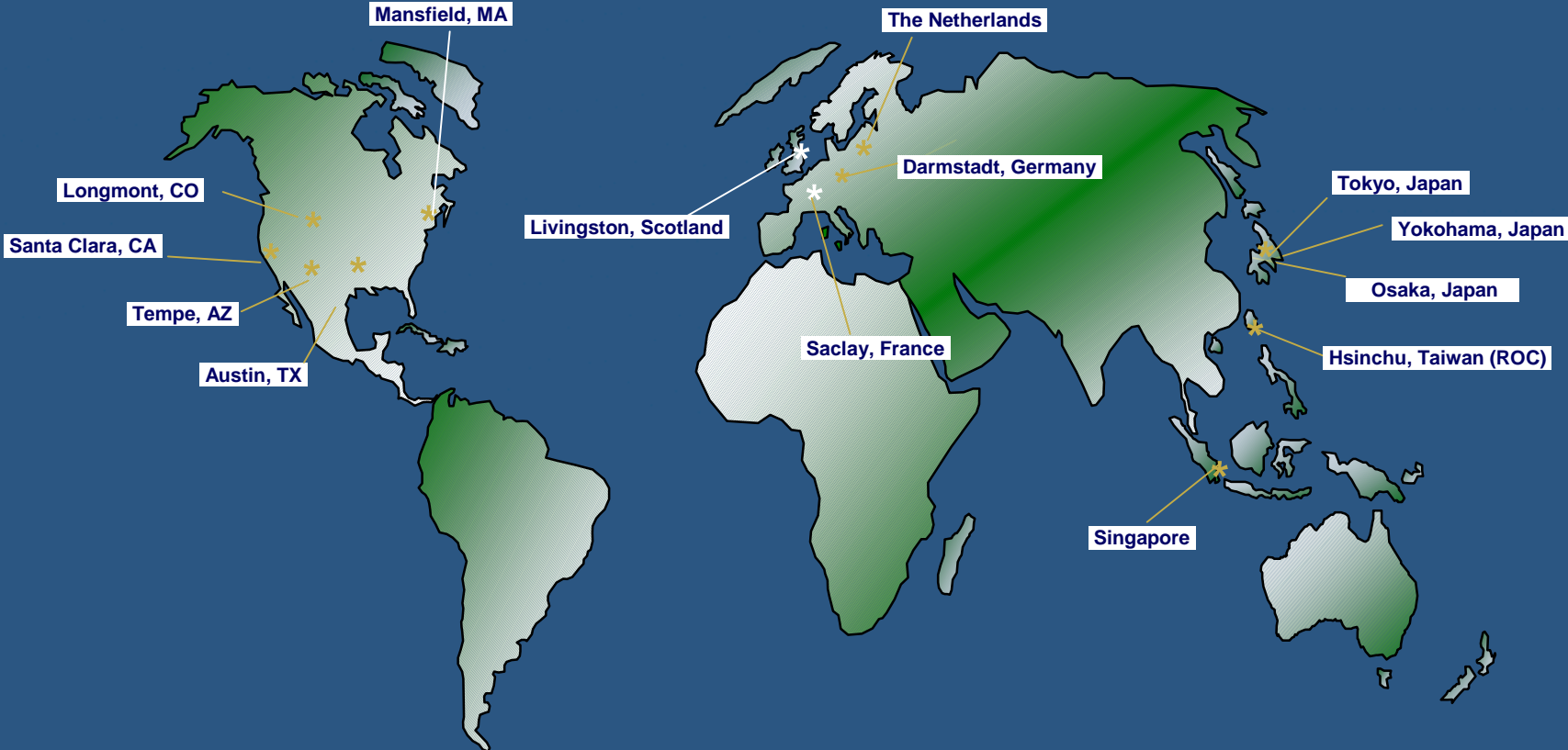
Building on Our Reputation

As a provider of innovative vacuum pumping solutions to Original Equipment Manufacturers (OEM's) and world-class support services to end-users...

Building on Our Reputation

... we are now also emerging as a leading supplier of e-diagnostics capabilities and services to semiconductor device manufacturers throughout the world.

Global Presence



Benchmark Performance

- ◆ From the Perspective of Our Customers...
 - World-Class Manufacturing Operations
 - Responsive... Lean... Proven.
 - Product and Service Innovation
 - *Anticipate* customer needs and create solutions of superior value.
 - Unmatched Global Customer Support
 - Around the clock... around the world.

Business Overview

Corporate Strategy

Helix Technology Corporation

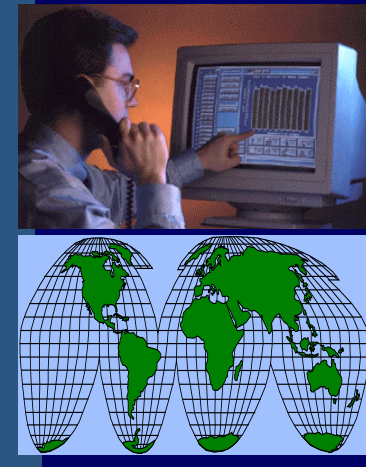
CORE
COMPONENTS



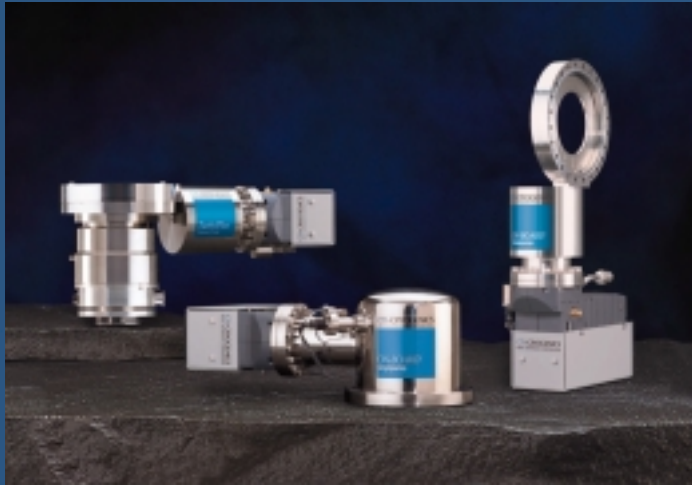
INTEGRATED
SOLUTIONS



GLOBAL
SUPPORT



Core Components Update



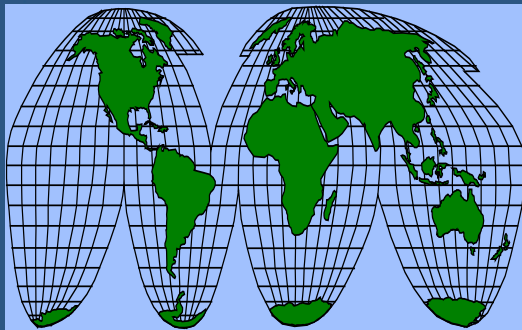
- ◆ High Market Share Franchises with Long History of Excellent Performance
- ◆ Enabling Technology Products
- ◆ Product Portfolio Centered around CTI-Cryogenics and Granville-Phillips Product Lines
- ◆ Investing in Organic Growth with New/Expanded Product Portfolios
- ◆ Continue to Pursue Additions to Portfolio

Integrated Solutions Update



- ◆ Solutions Range from Subsystems to Complete Vacuum Modules
- ◆ Leverages our Established On-Board® and GOLDLinkSM Support Platforms
- ◆ Best-of-Class Component Strategy Includes Third-Party Products
- ◆ Moves the Influence of Our Control Solutions Beyond Helix Products
- ◆ Expands Our Reach Across the Fab

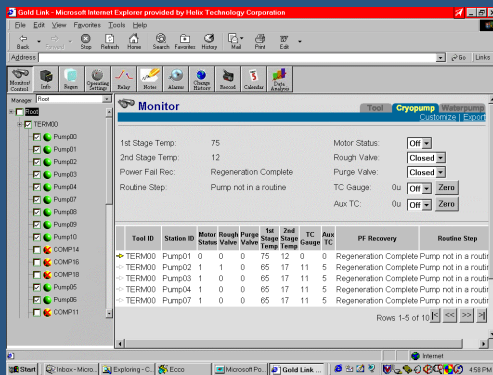
Global Support Update



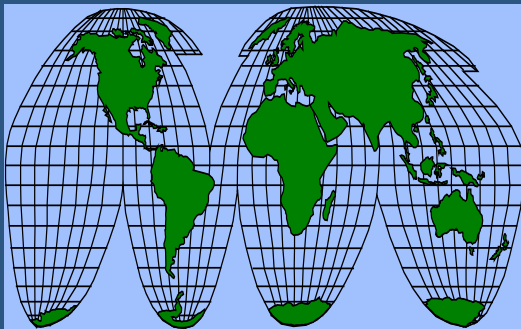
- ◆ A Critical Element of Our Business Success
- ◆ Built on GUTS[®] Support and Now Central to GOLDLinkSM Support
- ◆ Currently a \$50 Million Business with Significant Growth Opportunities
- ◆ Offerings Include Spare Parts, Repair Services, Retrofits, Upgrades, and e-Diagnostics
- ◆ Access to Customers/Facilities Throughout the United States, Europe, Japan, Taiwan, and Korea

GOLDLinkSM Support Update

- ◆ GOLDLink Support - the Most Widely Deployed e-Diagnostic Solution in the Semiconductor Manufacturing Market

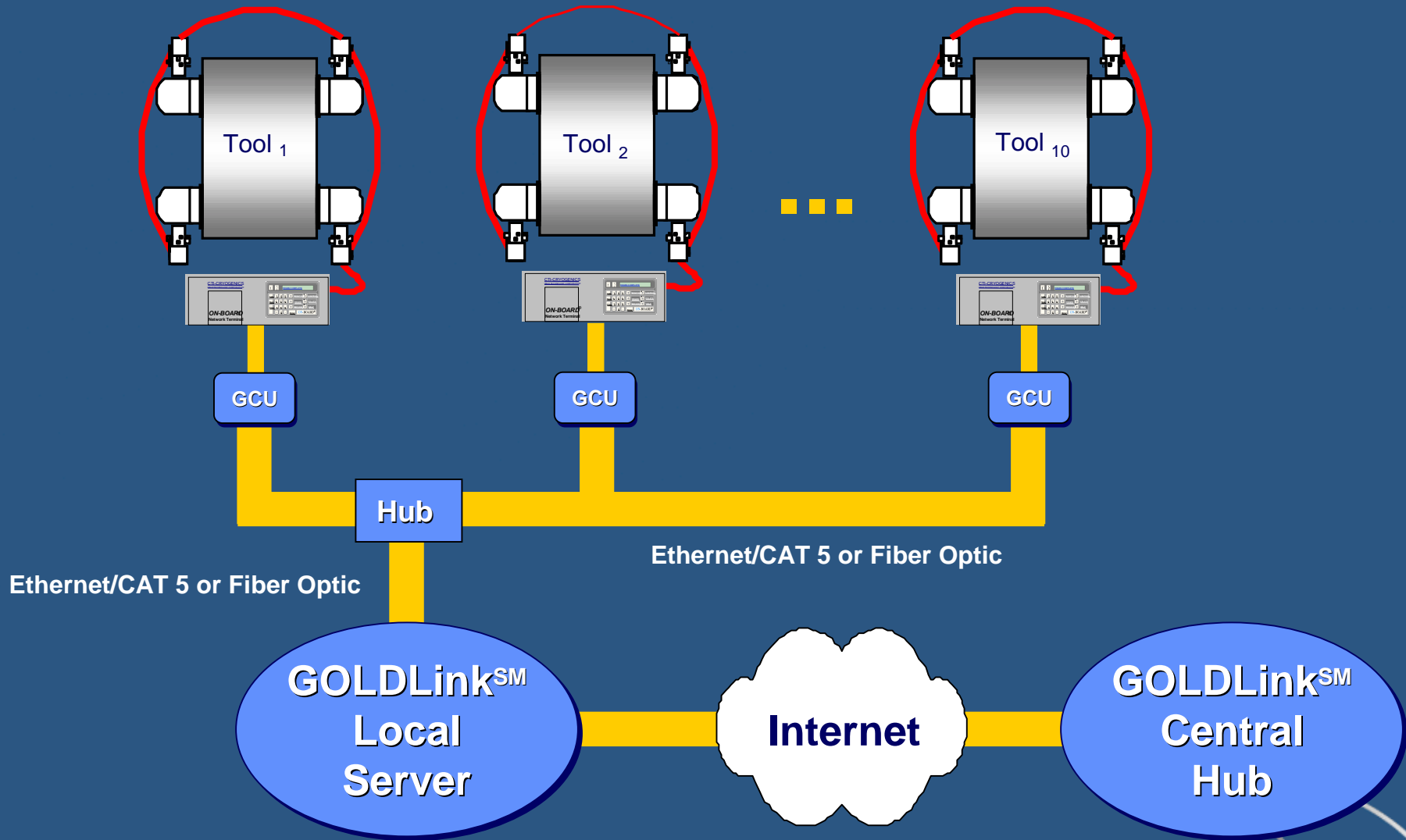


- ◆ Value Proposition is Based on Downtime Avoidance & Higher Wafer Completions



- ◆ Over 30 Sites Now Operational in the United States, Europe, Japan, and Korea
- ◆ Subscription Service Revenue Model

GOLDLinkSM Support



Concluding Comments

Helix - Preparing for the Future

- ◆ Helix is Investing to Create a World-Class and Continuously Learning Organization
- ◆ Helix is Investing to Protect the Position of Our Core Component Franchises
- ◆ Helix is Investing to Enhance Our Core Competencies in Operations and Global Support
- ◆ Helix is Investing to Build a Sustainable Competitive Advantage in the e-Diagnostics Arena

Helix - Core Business Principles

- ◆ We Concentrate Resources Where We Can Demonstrate a Unique Competence and a Sustainable Competitive Advantage
- ◆ We Build Upon and Expand in Business Segments Where Market Leadership is Rewarded with Long-term Financial Gains
- ◆ We Invest to Outperform Competitors in Every Measure of Customer Responsiveness
- ◆ We Implement Profit and Asset Management Initiatives to Continuously Improve Operating Performance

Helix - Well Positioned for the Future

- ◆ High market Share Franchises in Enabling Technology Core Component Businesses
- ◆ Unique OEM/End-User Customer Mix
- ◆ Significant Vacuum System Opportunities to Leverage our On-Board[®] and GOLDLinkSM Technology
- ◆ GOLDLink Support Will Continue to Create New Avenues for Growth