



SmithSecure is a framework for emphasizing the quality, rigor and diligence that are the hallmarks of Smith's industry leading business processes. Bringing together the quality initiatives we've developed over the years with best practices across the industry, SmithSecure includes four core programs:

SecureTest uses Smith's in-house resources to assure product quality. Smith was one of the first independent distributors to build an in-house testing lab, which we provisioned with the most advanced in-house tools to verify component authenticity and functionality.

Counterfeit Detection

- Decapsulation Machine
- X-Ray Machine
- Luxo Scopes
- XRF Analyzer
- Dynasolve/Acetone Wipe Test

Visual Inspection

- Comprehensive Inspection Process
- Certified Inspectors

Functionality Tests

- CPU
- Hard Drives
- Board Level
- Memory
- LCDs

SecureTech is our commitment to inform you of critical market and industry data. Our SecureTech program is focused on building and sharing our expertise in a host of ways, not only with our own global team but with our partners.

MarketWatch

- Bi-Weekly Newsletter
- Quarterly Analysis
- Industry Blog

Commodity Expertise

- Processors
- Memory
- Display Panels
- Hard Drives

Internal Training

- In-Depth Departmental Training
- Quality Inspector Certifications

SecureSource means our vendors are screened to assure that we receive only top quality parts. At Smith, we believe that vendor screening is the first line of defence against counterfeit components.

Vendor Screening

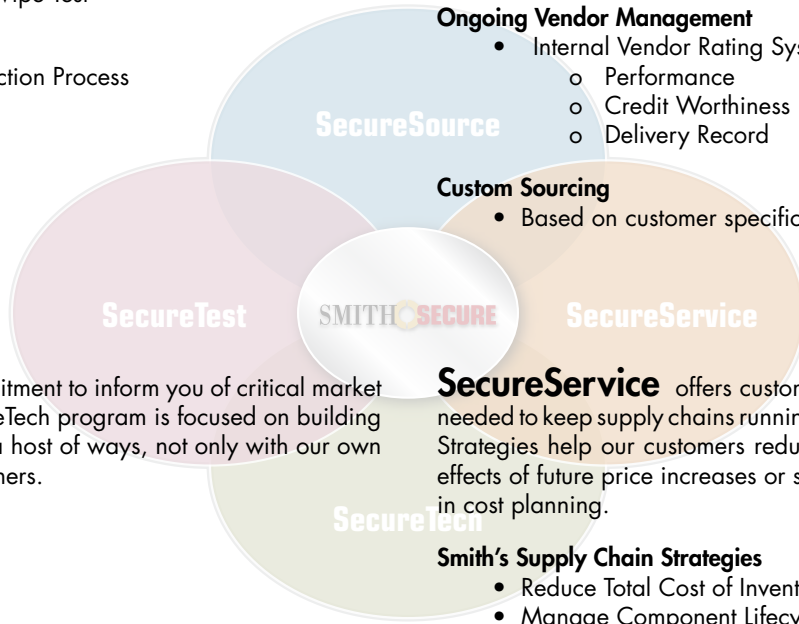
- Formal Selection Process
- Vendor Application
- Vendor Performance Metrics
- Vendor Audits

Ongoing Vendor Management

- Internal Vendor Rating System Based on:
 - o Performance
 - o Credit Worthiness
 - o Delivery Record

Custom Sourcing

- Based on customer specifications



SecureService offers customers the strategies and products needed to keep supply chains running securely. Smith's Supply Chain Strategies help our customers reduce carrying costs, minimize the effects of future price increases or shortages and achieve accuracy in cost planning.

Smith's Supply Chain Strategies

- Reduce Total Cost of Inventory Ownership
- Manage Component Lifecycle
- Source Hard-to-Find Parts
- Identify Cost-Saving Opportunistic Purchases
- Consolidate and Reduce Vendors
- Hub Components for JIT Production or Repair
- Disposition Slow Moving or Excess Inventory

Benefits

- A Hedge Against Market Fluctuations
- Fixed Source for Inventory
- Reduce Carrying Costs



Smith & Associates www.smithweb.com

- Houston • Amsterdam • Barcelona • Guadalajara • New York • Hong Kong
- Seoul • Shanghai • Shenzhen • Silicon Valley • Singapore • Taipei

Manufacturers

3Com	Caddock	Hitachi	M-Systems	Semikron
3M (ESM, Robinson Nugent)	California Micro Devices	HLDS	Murata	Semtech
Aavid Thermalloy	Centillum	Honeywell	Nanya	Sharp
ABIT	Central Semi	Hydis	National Semiconductor	Siemens
Abrakon	Cirrus Logic	Hynix	NEC	Silicon Image
Acer	Cinch	IBM	Nemco	Silicon Laboratories
Actel	Cisco	Infineon	Nichicon	SIS
Adaptec	CMO	Integrated Device Technology (IDT)	Nippon Chemicon	Skyworks
Aeneon	Coilcraft	Intel	Novacap	Smart Modular
Agere Systems	Conexant Systems	International Rectifier	Noritake	Solomon
Alcoswitch/Tyco	Connor-Winfield	Intersil	Numonyx	Sony
Allegro	Crystal Semi/Cirrus Logic	lomega	nVidia	Sovereign Circuits
Alliance	CSR	IRF	NXP	Spansion
Alpha Skyworks	CUI	ISSI	Oki Semiconductor	SST
Altera	Cypress Semiconductor	ITT Cannon	Omron	ST Microelectronics
AMCC	Dallas/Maxim	JRC	ON Semiconductor	ST-Ericsson
AMD	Davicom	JST	Optek	Steward
AMI CAP	Dialight	Kemet	Optiarc	Taiyo Yuden
Amphenol/PCD	Digitron	Kingston	Osram	TDK
Analog Devices	Diodes, Inc.	KOA	Panasonic	Texas Instruments
AOpen	ECS	Kyocera	Philips	Toko
Apem	Elantec/Intersil	Lattice	Phoenix	Toshiba
API Delevan	Elna	LG	PLDS	Traco
Arizona Capacitors	Elpida	Linear Technology	PLX Technology	Transmeta
Asilant	Epcos	Lite-On	PMC Sierra	Triquint
ASJ	Epson	Littelfuse	Promos	TSST
ATI	EXAR	Lucent	Protek	Tundra
Atmel	Fairchild Semiconductor	M-System	Pulse	Tyco
AU Optronics	FCI Burndy	Macronix	Qimonda	Vicor
Avago	FMI	Marvell	Ramtron	Vishay
AVX/Kyocera	Fox	Maxim/Dallas	Raychem	Western Digital
Bartec	Foxconn	Micrel	Renesas	Willow
BC Components/Vishay	Freescale	Microchip	RF Micro Devices	Winbond
Belden	Fuji	Micron	Rohm	Wright
Bel Fuse	Fujitsu	Micropaq	Samsung	Xilinx
Bivar	General Semiconductor	Microsemi	Sandisk	Xtreme
Bliley	Globespan/Agere	Miteq	Sancken	Yageo
Bourns	HALO	Mitsubishi	Sanyo	Zarlink
Brilliance Semiconductor	Harris	Molex	Sawtek	Zetex
Broadcom	Hewlett-Packard	Mosel Vitelic	Seagate/Maxtor	Zilog
BSI	Hirose	Motorola	Seiko	

Product Lines

Active IC Components

Discrete	Optoelectronics
Logic	Microcontrollers
Analog	Memory Chips
Timing	DSP

Passive IC Components

Inductors
Resistors
Capacitors

Electromechanical IC Components

Switches
Relays
Fuses
Connectors

Computer Products & Peripherals

Processors	Optical Drives
Memory Modules	Video Cards
Hard Drives	Motherboards
LCD Panels	

Call for product lines and manufacturers not listed.

Certifications



ISO 9001:2008
Cert # 43796



ISO 14001:2004
Cert # 43797

