

# Ward Rosenberry

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## ***PROFESSIONAL EXPERIENCE***

### **Summary of Experience**

Over twenty years of professional experience as a technical writer in large and small companies with extensive experience writing about enterprise applications, web, security, networking, and middleware technologies, smart cards, network encryptors, authentication and authorization technologies. An experienced developer of evidence documentation for FIPS 140-2 and NIAP/Common Criteria evaluations.

- ◆ Author of four published books about distributed computing (see Published Works).
- ◆ Founder of Rosenberry Associates Inc, (since 1994) an information design firm with numerous projects completed (see Rosenberry Associates Inc.).

### **Rosenberry Associates Inc.**

**2000 - Present**

Offering complete documentation services for client companies that include:

**RSA Security/EMC Corp.:** Numerous contracts since 2000. Lead writer for RSA RADIUS, developing conceptual, administration, and reference documentation. configuration and management documentation and installation, configuration, planning, and developer guides for Federated Identity Manager product based on SAML (Security Assertion Markup Language) for multiple releases. Wrote FIPS 140-2 evidence documents for smart card products. Documented authentication products. Mentoring and skills building.

**Infogard Laboratories** (December 2004 – May 2006): Developed EAL2 Common Criteria Security Target and assurance documents. Wrote FIPS 140-2 evidence documents for a smart card cryptographic module.

**Oryxa** (June–September 2003): Wrote Class Writer's Guide for storage-focused data movement platform based on J2EE component technology. Developed many visual explanations.

**SafeNet Inc.** (August 2003–present): Wrote FIPS 140-2 evidence documents for network encryption products including Ethernet, Frame, VPN, ATM, and SONET products.

**Groove Networks** (November 2001 – March 2003): Wrote FIPS 140-2 and NIST/NIAP Common Criteria evidence documents for Groove security components. Wrote and published an important Groove security white paper.

**Shym Technology** (August 2001 – November 2001): Documented email product secured using digital certificates.

**CertCo Inc.** (May 1999 – September 2000): Documented public key infrastructure (PKI) products and utilities.

## **Other FIPS 140-2 Projects Since 2000**

Developed complete FIPS 140-2 evidence documents for numerous other companies including:

- Dreifus Laboratories – Two smart card products
- Kanguru Solutions – Encrypting flash drive application
- Airmagnet – Wireless intrusion detection device
- Koolspan – a network authentication server device and authentication client software
- Hitachi Ltd. – Smart card product.
- Vormetric – Encrypting driver
- SecureAgent – Encrypting software libraries
- Netlib – database encryption driver
- Optica Technologies – ESCON data encryption device

## **Earlier Projects (Rosenberry Associates Inc.)**

**1994 – 2000**

**IONA Technologies** (November 1998 – May 1999): Wrote white paper about a revolutionary design approach for Orbix object request broker. Designed and wrote documentation for Orbix programmers and administrators.

**SilverStream Software** (August – September 1998): Wrote Java programming chapters for SilverStream ASP.

**Invenio Technologies Corporation** (December 1997– August 1998): Designed, developed, and delivered documentation set for network application fault diagnosis and recovery product.

**The Open Group and the Open Software Foundation:** Editor of DCE Today, Copyright © 1998, The Open Group. Produced DCE 1.2 documentation (two releases) for publication; hiring, supervising, and project leading a team of documentation specialists over a year and a half period. Assisted conversion of DCE documentation from troff to sgml.

**Digital Equipment Corporation:** Maintained ten volumes of OSF Distributed Computing Environment document set in Windows online help format for three releases of OSF DCE. Wrote and delivered OSF DCE public key documentation. Managed development and delivery of numerous documentation components. Wrote and delivered DCE for Digital UNIX documentation for two releases.

## **Independent Technical Writing Consultant.**

**1985-1994**

**The Open Software Foundation:** Documented various parts of DCE 1.1.

**Digital Equipment Corporation:** Documented numerous LAN products and network software products. Led documentation team delivering OSF DCE version 1.0 documentation to the Open Software Foundation.

**PictureTel:** Designed and wrote documentation set for video conferencing product.

**Visual Technology Corporation:** Documented numerous terminal products.

## **Visual Technology Corporation, Tewksbury, MA**

**1984-1985**

**Senior Technical Writer** – Documented numerous terminal and computer products. Designed "Custom Product Guide" for meeting individual customer requirements.

**Digital Equipment Corporation, Merrimack, NH**

**1982-1984**

**Technical Writer, Senior Technical Writer** – Documented numerous communications and Ethernet products. Instrumental in initiating Digital's network diagramming strategy.

**International Navigation Corporation, Bedford, MA**

**1980-1982**

**Technical Writer** – Documented LORAN C products.

### ***PUBLISHED WORKS***

*Understanding DCE* Copyright © 1992, O'Reilly & Associates. Explains the OSF Distributed Computing Environment.

*Distributing Applications Across DCE and Windows NT* Copyright © 1993, O'Reilly & Associates. A programmer's guide for achieving interoperability between DCE and Microsoft NT systems.

*Microsoft RPC Programming Guide* Copyright © 1995, O'Reilly & Associates. A guide for writing Microsoft RPC applications.

*DCE Today* Copyright © 1998, The Open Group. Provided current information about the Distributed Computing Environment.

### ***TECHNICAL KNOWLEDGE***

**Programming languages:** C, Java.

**System software:** Windows, UNIX,

**Applications:** FrameMaker, Dreamweaver, Visio, Word, Excel, Adobe PDF, RoboHelp.

**Other software:** emacs, vi, troff, EDT, Doc to Help, SGML/docbook

### ***EDUCATION***

**University of Lowell, Lowell, MA**

B.A. English, 1979