

MENNO E. AARTSEN

Trained in IBM and Verizon, I have worked on practically every aspect of product development and managing corporate growth, from creating new services to building new subsidiaries, providing the Fortune 500 with wide area networked IT solutions, and building out and integrating Metropolitan Area Networks owned by Bell Atlantic, GTE, and MCI into what is today the worldwide Verizon Business network.

Following 4 years on Wall Street, 10 years in telecommunications automation R&D in New York developing patented switching speech technology products, and 7 years of project and product management in New York and Washington, D.C., I took a (voluntary) Verizon management buyout.

Profile

- My career has taken me from The Netherlands and the United Kingdom, from IBM's mainframe division, to telecommunications R&D and network builds across the United States. I have spoken and written fluently in English and Dutch, am a fluent German speaker, and have a basic understanding of French. I make my home in the United States and am a native citizen of the European Union.
- Technology developer and integrator holding speech recognition automation patents:
 - United States Patent [7,606,359](#) (October, 2009)
 - United States Patent [6,480,598](#) (November, 2003)
 - United States Patent [6,188,907](#) (February, 2001)Visit my [Patents & Papers](#) webpage for more.
- Accomplished trained manager (“2nd level” in regulated wireline environments) – directly managed departments with up to 800 staff and contracts with a value up to US\$ 52 million, with simultaneous responsibilities in 30 U.S. States and 4 overseas countries.
- Published writer and established technical translator

WORK HISTORY

2007 – present: Bellevue, WA – **Management Consultant** (independent)

Management consulting (3y)

Web server move / setup (3m)

Business Plan generation (1y)

Usability study (3m)

Localization (3m)

Cancer treatment & recovery (1Y)

Artist – Johannesburg, South Africa – 2012 – technical revamp of website <http://estherpaintings.co.za/>, domain re-localization and re-hosting, SEO

Entrepreneur – Jakarta, Indonesia – 2012 - Investor and technology licensing assessment for wide area television broadcast network

Energy Investor– Seattle, WA – 2012 - Writing paper on Smartgrid enabling technologies

Measuring Equipment Manufacturer– Bellevue, WA – 2011 - Patent Development

For the spinoff of an existing manufacturer of industrial measuring equipment, I am developing conceptual and usage changes for their ground breaking product. The purpose is to develop a new patentable application.

- 2010 - 2011: Telecommunications Equipment Manufacturer – Shenzhen, China - Proposal Development

A large and fast growing Chinese telecommunications equipment manufacturer has asked for a road map to expand its reach into services provisioning. Working with my former supervisor in Australia, we are putting together a Team Build Proposal to make this happen. .

- 2007 - 2010: [XL Axiata](#) – Jakarta, Indonesia - RFI Response Development

Conceptualization for a maintenance contract to be put out to bid by [Pt. Exelcomindo Pratama](#) ("XL"), the Indonesian cellular carrier that my NYNEX team had worked (see [here](#)) on setting up as an American / Indonesian joint venture back in 1995/6.

[Verizon Communications](#) (and predecessor companies Bell Atlantic and NYNEX) – 1990 to 2007:

[Verizon Business](#) – 2005 - Basking Ridge, NJ – Senior Staff Consultant, Product Management / Product Development, Gigabit Ethernet

- I was responsible for bringing Verizon's commercial IP product TLS, or Transparent LAN Service, and Gigabit Ethernet, which I had managed since they were offered out of BANI (Bell Atlantic Network Integration), into the Verizon Wholesale organization, and combined TLS with MCI's IP products.

Manage network build (2Y)

Manage network test (1m)

Manage provisioning software development (8m)

Manage provisioning software QA test (2m)

Manage MCI network merge (6m)

[Verizon Advanced Data](#) – 2002 - New York, NY - Group Manager, Product Management / Product Development, ADSL

- Responsibility for the consumer ADSL product Verizon sold, as an integrated product, in both the North-East, and the Mid-Atlantic region.

Manage network build (2Y)

Manage network test (3m)

Manage provisioning software development (6m)

Manage provisioning software QA test (1m)

Conducted VOD trial (1y)

[Bell Atlantic Global Networks](#) – 2000 – Arlington, VA – Director, Information Systems, Long Distance Company

- Director Information Systems, responsible for the build and staffing of computing and workstation environment as well as the Network Operations Center, reporting to the CEO, and Compliance and Security Officer, reporting to the CFO.

Manage Data Center build (2Y)

Manage regulatory compliance (2y)

RFP management (1Y)

PO generation (6m)

Purchasing management (1y)

Hire and build IT team (400 staff, 1Y)

Manage IT team (6m)

[NYNEX](#) International – 1995 - Hong Kong – General Manager Information Technology Indonesia, [Pt. Exelcomindo Pratama](#)

Manage Data Center build (6m)

RFP management (1Y)

PO generation (1Y)

Hire and build IT team (40 managers, 6m)

Manage IT team (2m)

[NYNEX](#) Science & Technology – 1990 - White Plains, NY – Member of Technical Staff, Systems Analysis Laboratory

IVR platform design (1Y)

IVR platform testing (5Y)

Operator Services test plans (3Y)

Test data collection & analysis (2Y)

NEBS testing documentation (2Y)

Software QA testing (2Y)

Switch interface QA testing (1Y)

Career Highlights

Automated Functions Node.

I turned up (personally) the *first ever* [speech recognition device integrated into a public telephone system](#) in New York in 1997, in the Bronx, New York. This patented system, for which I did the systems engineering and network integration, would eventually put as many as a million speech ports in the network, serving Operator Services and Directory callers in New York State and in New England.

9/11 Service Recovery.

On September 11, 2001, I was nationwide Product Manager for Transparent LAN Service and Gigabit Ethernet Service for the Verizon data service subsidiary, commuting between my Manhattan office and Arlington, VA residence. As such, I and my team implemented emergency services and then rebuilt our service offerings in downtown Manhattan, and in Federal Government facilities in the Washington metropolitan area (for more click [here](#)).

Rollout of DSL and network based Ethernet Metropolitan Area Networks.

I was the Product Manager for ADSL, by 2000 delivering the first million consumer ADSL connections in downstate New York. This included the first consumer Pay-per-View system ever built in New York City, delivered from the Central Office, with media delivery by Blockbuster.

Verizon Long Distance

In 2000, Verizon took the first call through its new Long Distance subsidiary, a company I was brought down from New York to help build in Arlington, VA. It was the first time a regulated "landline" phone company designed and built a deregulated carrier company with Federal approval, for which I got to gut the former Bell Atlantic headquarters, and turn it into a 21st Century digital Central Office and Network Operations Center - in 18 months.

Education

[IBM Nederland B.V.](#)

Uithoorn, The Netherlands – 1969-1973

Coursework at IBM Research (in-house training) in Systems Analysis, Computer Science and DP-CE Systems/360

[Ie Vrijzinnig Christelijk Lyceum](#)

The Hague, The Netherlands

The old style Gymnasium in The Netherlands bridged American Style High School and College as university preparatory education.

Gaspard de Coligny

The Hague, The Netherlands

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- Verizon Technologies trained PMP
 - Verizon Technologies trained Quality Systems
 - Verizon Technologies trained ISO 9001 Auditor
 - Systems Analyst in IBM and Verizon Technologies
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Please visit my personal website at <http://aartsen.net/resume/> to see more detail, my career in Europe, and my web presence.

Other training

SNA – Citicorp

Company Director - UK

Printing, Publishing & Page Makeup - VNU

Film & A/V Production – M. M. Chanowski Productions

Languages

English Dutch German

Security

References on request

Employment verification via theworknumber.com company code 10303
