

# MARCEL NUSSBAUM



A senior & passionate  
**PROJECT MANAGER**  
with more than 30 years of  
experience in IT and in the  
banking / finance industry

## CONTACTS



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## LANGUAGES

German (native) ● ● ● ● ●

English (proficiency) ● ● ● ● ●

Spanish (fluent) ● ● ● ● ●

French (basic) ● ● ● ● ●

## SKILLS

Project Management ● ● ● ● ●

Process Improvement ● ● ● ● ●

Banking Processes ● ● ● ● ●

Vendor Negotiations ● ● ● ● ●

Outsourcing ● ● ● ● ●

## PROFESSIONAL EXPERIENCE

**Senior Project Manager**  
(as an independent consultant for nucon-it!)

Julius Bär

**Bank Julius Bär, Zürich & Singapore**  
2010 – 2020

- **Introduction of an additional Clearing Partner**  
Reduced operational risk and total clearing cost, improved clearing processes, addressed audit issues
- **Building a centralized Pricing Service**  
Designed and built a centralized pricing service for EQ structured products, resulting in the reduction of IT maintenance efforts and consistent pricing
- **Integration of an EQ Structured Products Trading System**  
Delivered a pilot system for trading Accumulators and other EQ structured products in Singapore. Enabled the bank to increase trading volumes (and related profit) in Asia by a factor of 10
- **Delivery of an IT Architecture Roadmap for Markets**  
Analysed the current IT landscape and proposed a future roadmap with a much streamlined IT architecture
- **Delivery of MUREX as a new Trading and Risk System**  
Replaced a legacy trading system with Murex MX3 as a F2B trading and risk system for FX and Precious Metals. Enabled large volume and related profit growth in the global FX derivatives market
- **Delivery of Front Arena for trading Interest Rate Swaps**  
Replaced two legacy systems and improved F2B processes, enabling the bank to increase the volume of IR-Swaps and Credit Derivatives
- **Integration of Wallstreet Back Office System for FX trading**  
Enabled automated back office processing for FX trading, drastically reducing the processing cost for FX and enabled the systems for much higher volumes

## Managing Director Operations IT

**UBS Investment Bank, Zürich**  
2006 – 2010



- **Head of Treasury Operations IT (MD)**  
Managing the global operations IT organisation for treasury products (Money Market, Foreign Exchange, Precious Metals and Banknotes). Organisation was 100+ IT professionals in Zürich, London, Singapore and Stamford. The main achievement was to have enabled the systems and processes for an extreme volume growth, streamlined the application landscape globally and reduced cost per trade
- **2<sup>nd</sup> Role: Regional Head of Investment Bank IT**  
Regional IT Manager for IB IT Switzerland (600 Staff), co-ordinating all regional IT aspects and liaising with the UBS Wealth Management IT organization

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## EDUCATION

### Money Markets Fundamentals

UBS Investment Bank  
2007

### Lean Six Sigma Black Belt

Credit Suisse  
2005

### Senior Leadership Challenge

Credit Suisse / IMD / University of  
Michigan / London Business School  
2004

### Ready for Derivatives

University of St.Gallen  
2002

### Certified PRINCE 2 Project Manager

APM Group @ Credit Suisse  
2001

### Master in Electrical Engineering

ETH Zürich  
1977 – 1982  
Specialized in Cybernetics and Control  
Systems

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## INTERESTS

Outdoor Sports (Mountain Biking,  
Trekking, Kayaking, Skiing)

Motorbike Touring

Travelling to remote destinations and  
getting to know new cultures

## IT Director

### Credit Suisse, Zürich

2003 - 2006



- **Head of Treasury Operations IT (MD)  
Director, Six Sigma Black Belt**

Managing 12 Lean Six Sigma Master Black Belts in the area of Asset Management, Operations, IT and all of Shared Services (HR, COO, CFO, CRO). Operational Excellence Key Account Manager for the above businesses. Lean Six Sigma Black Belt, managing 2 projects in IT. The projects returned benefits of >CHF 500'000.- in 6 months

- **Director, IT Trading**

Managing IT development for Trading & Sales and Treasury & ALM. Responsibility for all aspects of software development, integration and support. Size of the organization: 250+ staff, budget CHF 80m+. The main challenge was the consolidation of CSFB and CS Front Office IT (cultural integration between investment bank and private bank, streamlining of application landscape, consolidation of systems)

## IT Director

### Credit Suisse First Boston, Zürich & London

1995 – 2003



- **Director, Head of IT Development CSFB Zürich**

Managing all of IT development at CSFB Zurich. 100+ staff, budget 50m+. The focus was on the integration of the application landscape in Zurich into the CSFB international application landscape

- **Director, Head of Front Office IT**

Building up Front Office IT organisation from scratch, resulting in six international development teams with a total of 70 people (analysts, designer, developer, integrator, supporter). This development enabled CSFB to become number one for exchange traded derivatives at the Swiss exchange

## IT Engineer, SKA

### Schweizerische Kreditanstalt, Zürich

1987 – 1995



- Building up Front Office IT for trading
- Building up a team for managing distributed systems (DEC/VMS systems)
- Systems engineer and project leader of a large international telecommunications project, connecting distributed systems to IBM mainframes

## Systems Engineer, ETHZ

### Institute of Geography, ETHZ

1982 – 1985



- Analysis and development of various algorithms for geographical applications (pattern recognition, map construction, satellite communications) and IT training for students