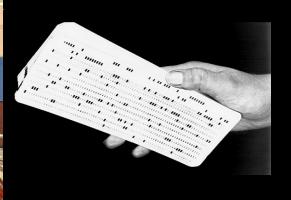


### Unternehmensweite IT Architekturen – Part 1

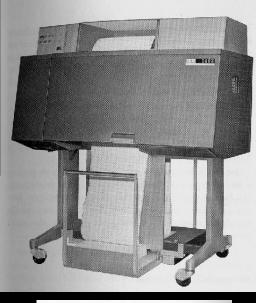
# IT Systems Architecture Roles and Responsibilities of IT Architects

Dr. Marcel Schlatter
IBM Distinguished Engineer
Member of the IBM Academy of Technology
marcel.schlatter@ch.ibm.com







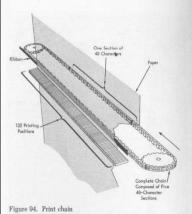
















## Marcel Schlatter, IBM Distinguished Engineer Member of the IBM Academy of Technology



2006	Elected to the IBM Academy of Technology	
2006	Appointed as Distinguished Engineer	
2002 - 2005	Member IT Architect Senior Certification Board	
2004	IBM Academy of Technology Study "Assessing and Managing Technical Risk in Client Solutions"	
2002	ADS V2 Architecture Description Standard	
2001	Senior Certified IT Architect (Executive IT Architect)	
2001	IBM Academy of Technology Study "Analysis of Resources for Architectural Work"	
1999	Elected to the IBM Europe Technical Expert Council	
1998 - 2003	Founded and led Swiss IT Architect Circle	
1997	Certified IT Architect	
1982	IBM Associate System Engineer	
1981	Dr. sc. techn. ETH	
1974	M Sc Electrical Engineering, ETH (Abt. IIIB, Elektrotechnik)	

### What makes Marcel's career special?

I have a curiosity, and a desire to know and to understand.

This combined with my will to achieve has helped me to grow and develop my career.

I often don't succeed immediately, but I do not give up easily.

I am used to listening and learning from what doesn't work, and through determination I drive success for my clients, and for myself.

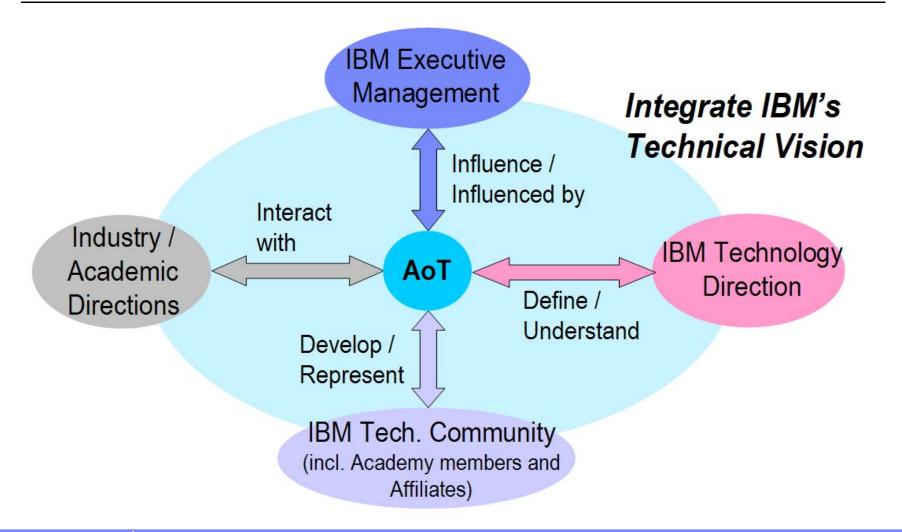


### **Technical Career Steps**

Band	$\wedge$	Title	Experience & Behaviours
Exec	Competencies	IBM Fellow Distinguished Engineer	Executive responsibility for technical aspects and strategy of the business. Technical leadership of business-critical projects. Leader of technical community. Thought leader.
10	Leadership	Executive IT Architect Senior Consulting IT Specialist	Leads very large, complex or leading edge technical solution design and implementation. Recognised technical expert/ community leader. Mentors senior technical professionals.
09		Senior IT Architect Consulting IT Specialist	Leads or guides technical solution design and implementation, influences client executives and directs work of technical teams. Mentors/may manage junior professionals
08	Competencies	Advisory IT Architect Senior IT Specialist	Applies broad technical knowledge to advise clients and team and provide some technical leadership on client solutions. Wider contribution based on technical expertise.
07 06	Foundational Competencies	Associate IT Architect Advisory IT Specialist Entry IT Specialist	Team member with strong technical skills working with clients under guidance of senior technical leaders.  Active member of technical community



### IBM Academy of Technology (AoT)

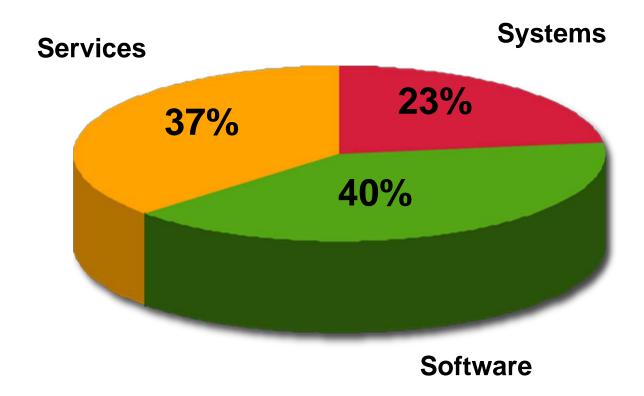








#### **2006 Pretax Income Mix**





## 2003 Pretax Income \$9.4 billion

## 2007 Pretax Income \$14.5 billion

