



# Ali Akbar Arghand

**Date of birth:** 1974-05-12 | **Nationality:** Iranian | **Gender** Male | (+98) 9126149060 | [aliakbararghand@yahoo.com](mailto:aliakbararghand@yahoo.com) | shahrak gharb hormozan, 1st floor NO 3 soroosh alley, 1466653941, Tehran, Iran

## WORK EXPERIENCE

2018-04-01 – CURRENT – Tehran, Iran  
**VICE CHAIRMAN OF THE BOARD IN IT COMPANY – TEJARAT BANK**

as a member of the board I'm responsible for directing, evaluating, and monitoring the IT company with more than 320 employees in the banking context and expert at IT governance ,IT risk and IT audit based on COBIT framework and ISO 27005.

2014-05-01 – 2018-04-01 – Tehran, Iran  
**IT INFRASTRUCTURE MANAGER IN TEJRAT BANK – TEJARAT BANK**

responsible for the operational management of IT infrastructure in Tejarat bank.

2005-02-01 – 2014-05-01 – Tehran, Iran  
**NETWORKS ENGINEER – TEJARAT BANK**

responsible for designing implementing and maintaining Network (LAN & WAN ) for Tejarat bank

CURRENT – Zafta Company, Iran  
**CHAIRMAN OF THE RISK COMMITTEE**

## LANGUAGE SKILLS

**Mother tongue(s):** PERSIAN

**Other language(s):**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	B2	C1	B2	B2	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## DIGITAL SKILLS

IT RISK | IT audit | IT GOVERNANCE | ITIL | ISMS ISO 27000 series | COBIT5 | Agile Projectmanagement | Lean Six Sigma

### Lean-Agile Leadership

lean six sigma | Devops | Agile (Scrum & Kanban) | lean management

## EDUCATION AND TRAINING

2016-10-01 – 2020-10-01 – Tehran , Iran  
**PH.D. IT MANAGEMENT –** Science and research of Islamic Azad university Tehran Iran

2001-01-02 – 2003-01-02 – Tehran, Iran  
**MASTER OF SCIENCE IN ELECTRONIC ENGINEERING**

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1996-10-02 – 2000-10-02 – Iran  
**BACHELOR OF SCIENCE IN ELECTRONIC ENGINEERING** – Islamic Azad university

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**CISCO CCNA , CCNP**

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## ● **PUBLICATIONS**

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**A Methodology for IT Governance by Viable System Modeling (VSM): an Action Research in Designing a Data Center**

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<https://link.springer.com/article/10.1007/s11213-021-09559-8> – 2021

This paper attempts to introduce a methodology as a tool for designing and diagnosing IT governance by the VSM approach. The viable IT governance can guarantee a dynamic alignment of the business strategy with IT business value in today's complex situations.

**Banking System Modeling by Viable System Modeling (VSM)**

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<https://link.springer.com/article/10.1007/s11213-020-09527-8> – 2020

This paper attempts to design a viable system model for banking systems that are at the risk of losing their business because of the complexity of the business environment. The complex environment that organizations are facing is an uncertain situation in which banks and financial institutions are at the risk of losing their business.

**application of VSM in banking system: design with diagnosing approach**

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<https://lrr.modares.ac.ir/article-19-38408-en.html> – 2020

This paper attempts to use VSM as a design and diagnosing tools in the banking systems that are at the risk of losing their business because of dynamic changes in their business. Rapid changes in today complex environment cause organizations at the risk of bankruptcy. Systematic action research did at one of the major banks in Iran. According to VSM subsystems, the diagnostic results show some failure detected for adaptability in this bank. After diagnosing, the model of the viable banking system proposed

## ● **CONFERENCES AND SEMINARS**

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2013-09-15 – 2013-10-15 – USA  
**IPv6 , voice over IP**

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In 2013 In INTEROP seminar ( New York) I attended in IPV6 and VOIP conference

## ● **ORGANISATIONAL SKILLS**

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**TOGAF framework**

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**Organizational change management**

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**Risk Management**

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**IT Auditor**

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## ● **MANAGEMENT AND LEADERSHIP SKILLS**

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**Complexity management and chaos**

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