

Impact of Professional Networking,  
Training & Certifications for Muslim  
professionals in the Technology Arena

By

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# Agenda

- Corporate Background
- Technology evolution since 1990's
- Technology Trends – A Roadmap from 1990's
- Key factors to consider the carrier planning in IT
- Why Networking, Training and Certifications for IT Professionals?
- Future Technologies & HOT SKILLS – A Review

# Corporate Background

- ❖ **Founding Principles** - **V**otivus (Honest), **E**xertus (Experienced) and **N**exuses (Core place of competence).
- ❖ **Corporate Vision** - To Create **CONCERT** in Technologies, For Excellence in **LIFE**.
- ❖ Headquartered in Columbus, Ohio with operations in Asia & Europe.
- ❖ An Inc 500 company 2005 and 2006.
- ❖ 38<sup>th</sup> fastest growing IT Services company in the USA
- ❖ 13<sup>th</sup> fastest growing company in Central Ohio and a Top 50 Diversified company in Ohio
- ❖ The first company in Ohio with a unique combination of ISO 9001:2000 certified and CMM level 4 Process based Company. (CMMi Level 5 assessments by Oct 2006).
- ❖ A team of more than 200 Employees with 1000+ Man years of Honesty, Expertise and Competence.

# Technology Roadmap – A Review

- Legacy – From mid 1900's  
Mainframe , Midframe , Assembly Language etc.,
- Client Server – From 1990's  
3GL, Visual Basic, Power Builder, Oracle Forms etc.,
- Web Technologies – From 1995+  
Java, JSP,ASP,J2EE, .NET etc.,
- Wireless Technologies – From 2000+  
GSM/CDMA/IDEN/3G/NGN,Smart client (web services), WML, GPS, RFID etc.,

# Technology Trends – A Roadmap from 1990's

1. IT Development and Testing insourcing/outsourcing within the USA – 1980's
2. Moved to IT offshoring towards cost savings and no compromise in Quality – 1990's
3. Offshore model was GOOD BUT NOT GREAT
4. Build Operate Transfer (BOT) – since 2002
5. Knowledge Process Outsourcing (KPO) – since 2003
6. Research and Design Outsourcing – Since 2004
7. On site / Offsite Development – Since 2005

# Key factors to consider the carrier planning in IT

- Fittest to the Survival – For beginners
  - Is IT industry right for you?
  - What are your basic skills?
  - Get acquainted with contacts who are in technology field and know more about some of your thought process?
  - Circle in with the quickest way to get you into the IT market

# Key factors to consider the carrier planning in IT

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# Key factors to consider the carrier planning in IT

- Survival to the Fittest – For IT pros.
  - What are your passionate areas in IT?
  - Check if your current day-to-day is associated with your passionate areas?
  - Analyze with your mentors/peers to know if the thought process is right or if you need to know more before conclusion
  - Get acquainted with contacts who are in technology field and know more about some of your thought process?
  - Create a strategic goal and milestone plan to achieve your plans in a 6month , 1 year and 2 year plan. (Beyond 2 years?)



# Why Networking, Training and Certifications for IT Professionals?

- Networking:
  - Know the latest
  - Be involved in the group that can help you achieve your roadmap quickly and efficiently
  - Be one of the talent that could get the opportunity to test the technologies/products even before it gets to the market
  - Create the contact list that can help you and provide their shoulders in the times when you needs additional technical help with your current tasks

# Why Networking, Training and Certifications for IT Professionals?

- Training:
  - Participate in training sessions that are associated with your skills.
  - Check out if your employer provides training and make use of the most
  - Commit to the training as a bread winning activity
  - Finally, train the folks that needs the training of what you have learned.

# Why Networking, Training and Certifications for IT Professionals?

- Certifications:

- A person is 50% known by him and by his attire!
- Do you remember companies asking “Are you Certified?”. Yes....Certification is the Attire of your professional skills.
- Certification is the one that has the most value for your future for getting the right job at the right price – A 86% better chance for you to be the hired one when compared with those with no certifications.
- Keep the Certifications current and Valid.

# Future Technologies & HOT SKILLS - A Review

- The change that remains unchanged is “the changing needs of technology professionals and the skills required”
- **Your skill is obsolete every 9 months**, until and unless you focus on “Continuous Education”
- Future Technologies: Wireless security, Supply Chain, RFID, Smart Card, Biometrics, NGN, Artificial Intelligence etc.,
- **HOT SKILLS :- If your skills are latest in your IT expertise and environment , you are definitely a HOT SKILL in the market.**

Thank You