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Sve tajne harmoničnog vođenja





Harmonično vođenje i ICT?



- Smart IT = harmonija s okolinom
- Agile = harmonija unutar organizacija i projektnih timova



hroug Smart World?





- > 3,5 billion people are Internet users, they control 94% of global wealth
- LinkedIn has more than 313,000,000 registered users around the world
- Internet accounted for US\$1,672 billion of the global economy, or an average of 2.9% of total GDP
- The world leading 1,318 corporations control 60% of the world market
- There are officially more mobile devices than people in the world (since May 2015, the number of smart phones exceeds the number of toilets)

hroug Smart World?

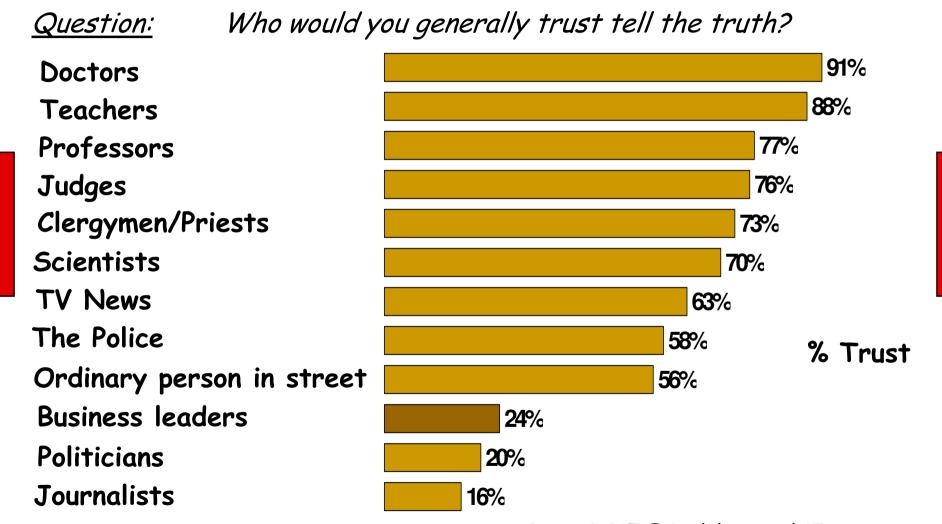




- Massive Open Online Course (MOOC) project is failing to deliver: course completion rates are less than 7%
- The amount of information stored worldwide is 5.8 zettabytes (10^{21}) of data in 2014; by 2020, this is expected to be 50 times larger than today.
- By 2018, the US will have 190,000 unfilled analytics positions and a shortage of 1.5 million managers and analysts skilled in big dana analysis.
- By 2015, more than 85% of Fortune 500 companies will be unable to effectively exploit big data.
- In 2014, the US is spending US\$3 trillion on healthcare (equivalent of Germany's GDP); this will rise to US\$4.5 trillion by 2020.

Smart Leaders?





Base: 2,017 EU adults aged 15+,

February 2008 Source: MORI/BMA



Global IT Trends



- Smart Organizations Data-driven business; Big data, big questions, big answers
- 2. Smart Machines Internet of Things and 3D printing integration
- **3.** Smart Solutions NFC, Apple pay, Google Wallet, e-commerce
- **4. Smart and Creative Industries** fast development of creative industries (culture + IT), accompanied by Gamification
- **5. Agile Software Development** agile teams, tools, culture, coupled with risk-based security and self-protection
- **6. Smart and Agile Infrastructure**: Cloud computing, MOOC and elearning, Crowdsourcing, Crowdfunding...
- **7. Agile Culture and Values** the Internet culture penetrates the companies; Social networks become the internal and external IT infrastructure of a company; self-organization, flexible teams

Smart Places



- Silicon Valey, Silicon Alley in New York City,
- Cambridge Science Park and Tech City London in the United Kingdom,
- Paris Saclay (French government to invest €5 billion),
- Silicon Wadi in Israel, Bangalore in India,
 Zhongguancun in China, and Hsinchu Science Park in Taiwan
- Skolkovo Innovation City in Russia (Russian government is planning to invest US\$4 billion)



The Smart Society



- The great change is taking place:
 - Technology (mobile, cloud, IoE, 3D printing)
 - Institutions (democracy, market, corporations, universities...)
 - Culture (values, e.g. harmonious instead of disharmonious, cooperation vs. competition)
 - Leadership (win-win, creativity, multiculturality)
 - Infrastructure (crowdsourcing, crowdfunding, bitcoin, social networks, cloud...)



The SMART CIO

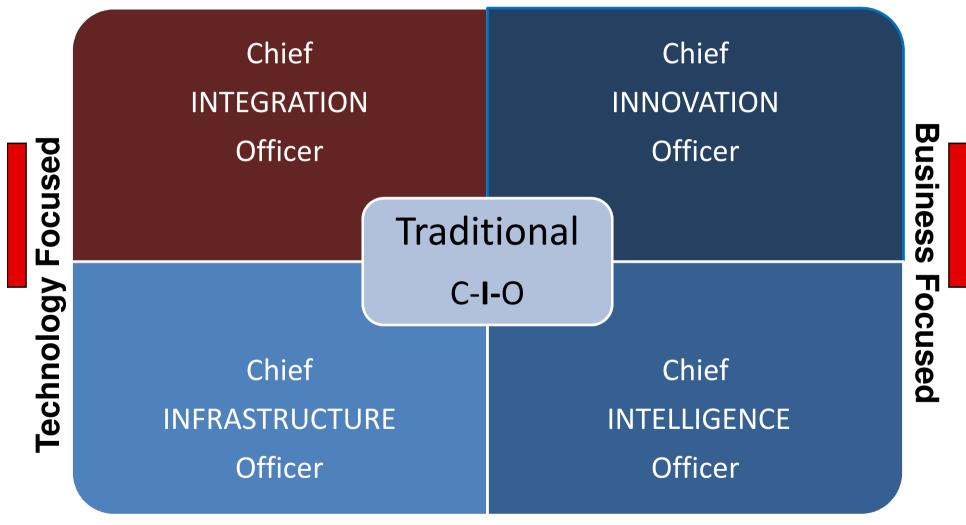


- Sources of competitive advantage:
 - Better resource management ("utility")
 - Better process management ("ERP" and "ISO")
 - Better "culture" management ("leadership")
- Changing focus in ICT management:
 - 1. Technology-focused CIO's: Chief infrastructure officers
 - 2. Business-focused CIO's: Chief BPR officers
 - People-focused CIO's: Chief "psychologists"

The Four Roles of CIO's



External Focused

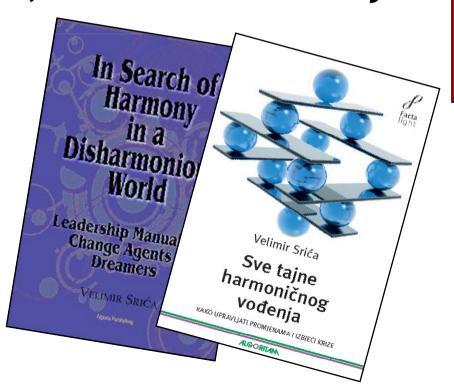


Internal Focused

Agile and Harmonious CIO's



- The modern CIO harmonious leader
- Promotor of a new and different organizational culture, based on harmony
- Internal harmony
- External harmony
- Business harmony
- Technology harmony
- People harmony





AGILE business?



- Harmonious bosses
- Harmonious teams
- Harmonious projects
- Harmonious corporations
- Harmonious economy
- Harmonious society
- Sustainable growth
- "Agile" values



Harmonious ICT Culture



INTEGRITY

- Tell the truth
- Keep your word
- Take responsibility
- Admit mistakes
- Win the right way

INTELLIGENCE

- Technology savvy people
- A combination of intellectual curiosity and knowledge

MATURITY

- Respect the emotions of others
- Handle stress, enjoy life with humor, joy and humility



Harmonious Project Teams



- Instead of organizations based on fear: Organizations based on love and harmony
- Instead of hierarchies, cubicles, SOP's: Self-organized teams, based on friendship, partnership, common vision, mutually agreed values...
- Instead of bosses and teams appointed by senior management: Boss is the person who calls the meeting and people show up, teams are self-selected
- Instead of bosses being responsible: Everybody is responsible; nobody is allowed to give orders
- Instead of imposed control: self-control and initiative





Shift in Goals



- Profit
- Market share
- Growth

- Satisfied employees
- Satisfied clients
- Satisfied team-mates
- Happy stakeholders and environment
- Overall harmony









- Culture = behavior = outcomes
- African tribe and a football match
- Coconut island



Smart&Agile Behavior



- Fun at work
- Harmonious relationships
- Efficiency and creativity

CHO = Chief Harmony Officer





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Why is Silicon Valley Great?



- Close university-industry relationship (Stanford)
- Entrepreneurship tradition (Shockley, XEROX, Apple, HP, Cisco, Bell Labs, Google, Yahoo, Facebook...)
- Money (40% of the US venture capital)
- Knowledge (San Jose 4.000 patents per year, Sunnyvale 2.000 patents per year)
- Culture and Mentality:
 - Create companies to sell them
 - Reengineering mentality ("radical" innovation)
 - Failure is a source of learning: Startup environment
 - Focused on process and product design
 - Overall lifestyle and HARMONIOUS CULTURE

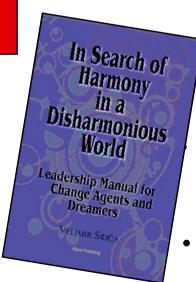
hroug 50 Rules of Harmonious ClOs (1)



- CIOs are entreprising: they assist CEOs in strategy
- Leaders learn and unlearn: they bring new ideas, faster
- Leaders choose the right people: they are not just "experts" but salesmen
 - Leaders love ideas: they are innovation-oriented
 - Leaders organize and disorganize: infrastructure and "reengineering"
 - Leaders catch you in doing your best: Soft Skills
 - Leaders want everyone to win: Soft Skills
 - Leaders think Kaizen: Soft Skills
 - Leaders love consensus: Soft Skills
 - Leaders are generous: Soft Skills

Leaders see through the eyes of others: Soft Skills

- Leaders think more and work less: Soft Skills
 - Leaders dislike bureaucracy
- Leaders prefer binoculars to the rear-view mirror
 - Leaders care...









- CIO Leadership is all about PASSION for technology, teams, projects, goals, solutions, change...
- Otherwise, why Bother?
- Harmonious (Smart& Agile) CIO's are innovative, business-minded, soft-skills-equipped people who lead with PASSION!



A Few Examples



- Googleplex, W.L. Gore & Associates, dm, Infobip, Tech City, Reading Thames Valey Project, Creative Hubs
- Teddy the Guardian
- Fabrica: 'an educational institution, research workshop and studio with a desire to positively impact upon social and cultural change'
- Bethnal Green Ventures: 'is an accelerator program for people who want to change the world using technology'
- Watershed: 'is a cross-artform venue and producer sharing, developing and showcasing exemplary cultural ideas and talent'
- Repair Café: 'is a global network of free meeting places and they're all about repairing things: together'

Reshaping the ICT Future



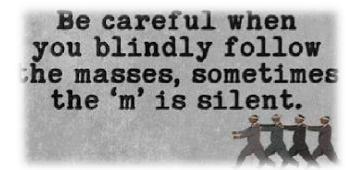
The story of five monkeys

Change or die

 Alan Deutschman



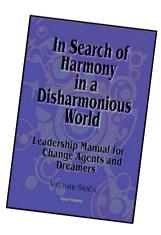
• We are all for change, but...







- Nothing is stronger than the idea whose time has come!
- In order for your dream to come true, you must have a dream first!
- You must share it with others!



Thanks for your attention!

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