Business Analysis in SOA and Integration Projects

Viktor Bilyanski
Chief Technology Officer
viktor@scalefocus.com

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About ScaleFocus

- **Premier Bulgarian IT services company**
  - › Headquarters in Sofia, Bulgaria
  - › Office in London, UK
- **Professional specialization**
  - › Consultancy, architecture, software development, and maintenance
  - › Staffing and outsourcing
- **Outstanding technical and business team**
  - › Over 80 professionals
- **Won 2 Forbes awards for client policy and business development**
- **Customer Base in 12 countries**
  - › EU, US, Canada

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- **15+ years IT experience**

- **Managed, consulted, architected many IT projects in Bulgaria, Europe, North America and Middle East**

- **CTO of ScaleFocus**

- **Excited about innovations**

- **Love sports**

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The Problem

Business Analysis

SOA and Integration

Business Analysis and SOA

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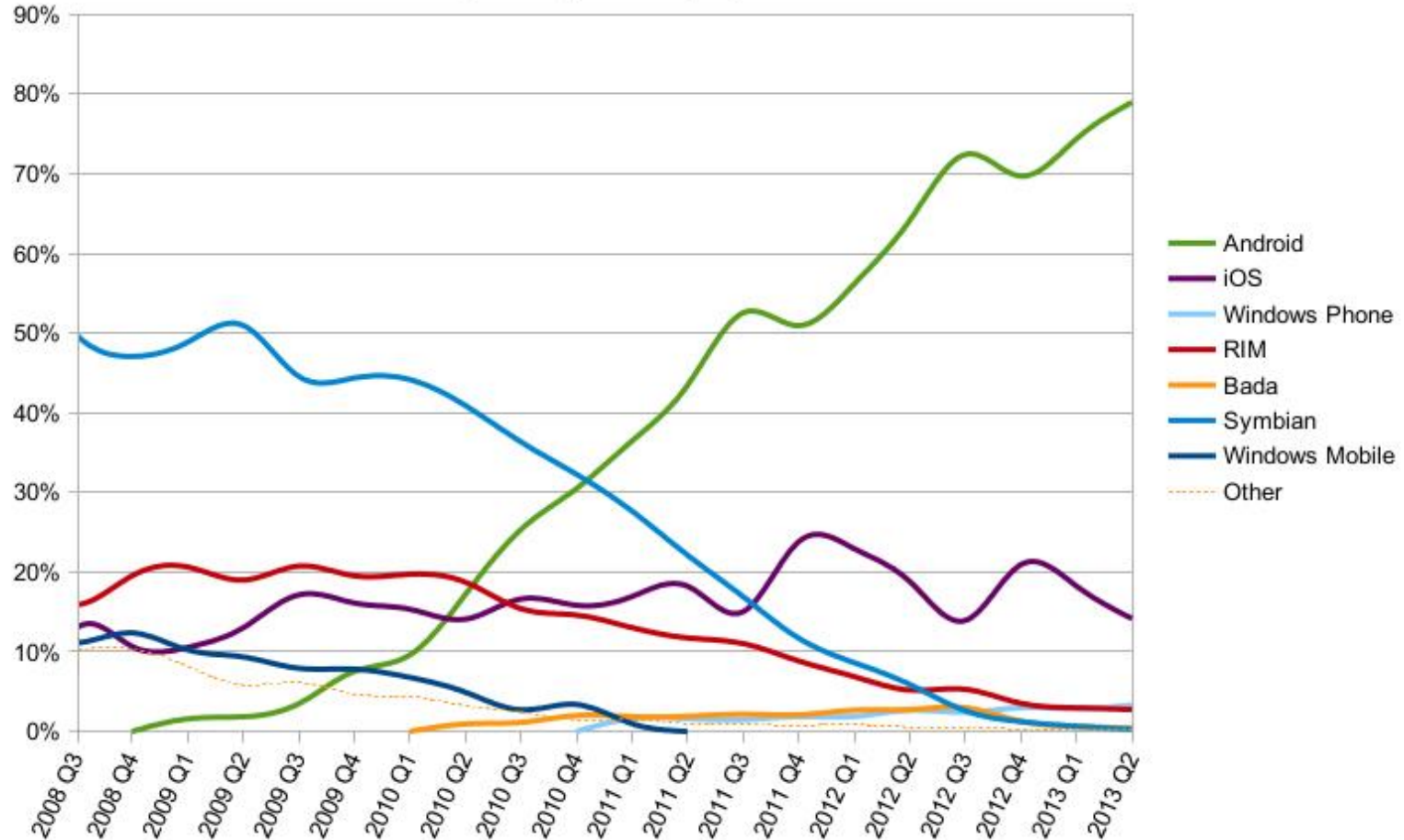IT solutions for sustainable growth

The Problem

- **Business is changing and evolving faster than ever**

- **IT systems are in every single business nowadays**

- **The trend will continue in the future**

- **IT complexity is increasing**

Worldwide Smartphone Market Share
(According to Gartner, Inc)

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"50% of the overall project time is spent gathering, elaborating and communicating product requirements"
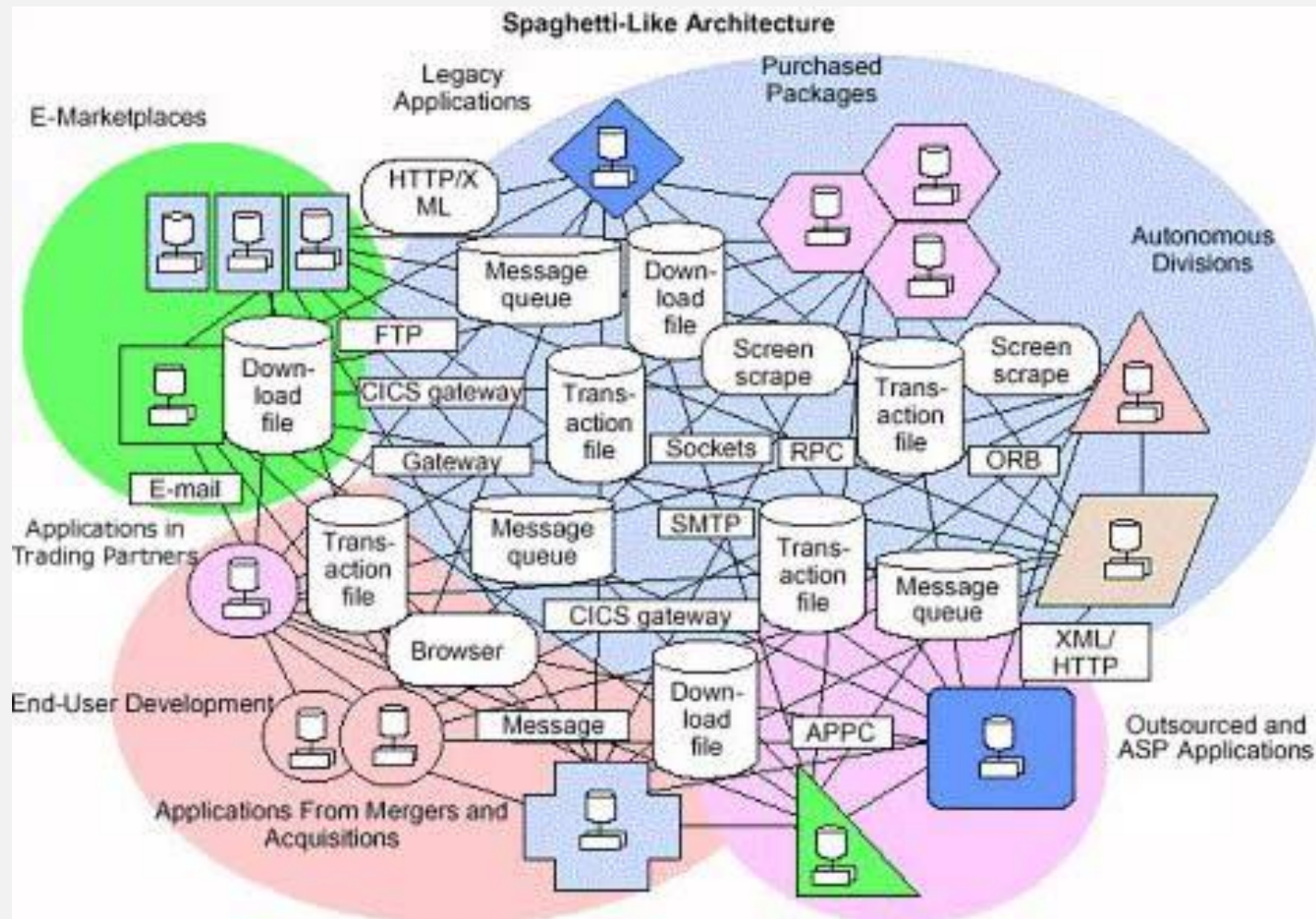
- **Standish Group, Chaos Report**

"71% of the projects fail in time and budget as a result of poor requirements management"

- **CIO Magazine**

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Business analyst is a Role, it is not a Position!

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Spaghetti-Like Architecture

How SOA can help business

- **What is SOA:**

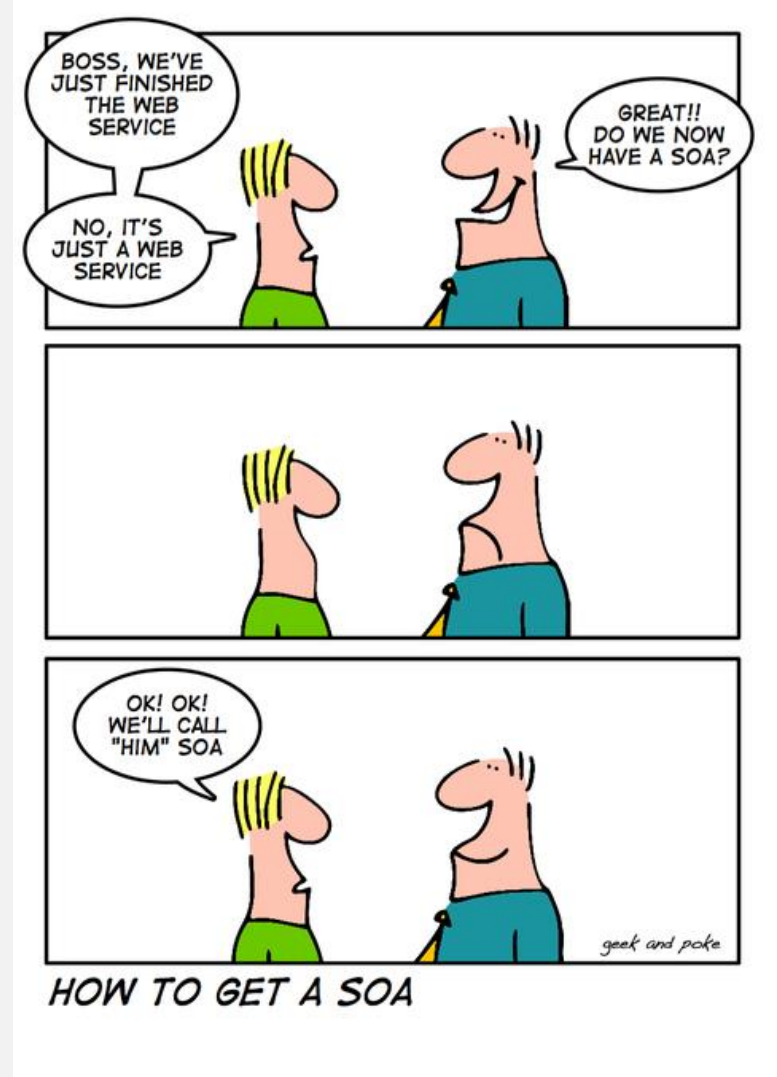**Service-oriented architecture** (**SOA**) is a software design and software architecture design pattern based on discrete pieces of software providing application functionality as services to other applications (Wikipedia)
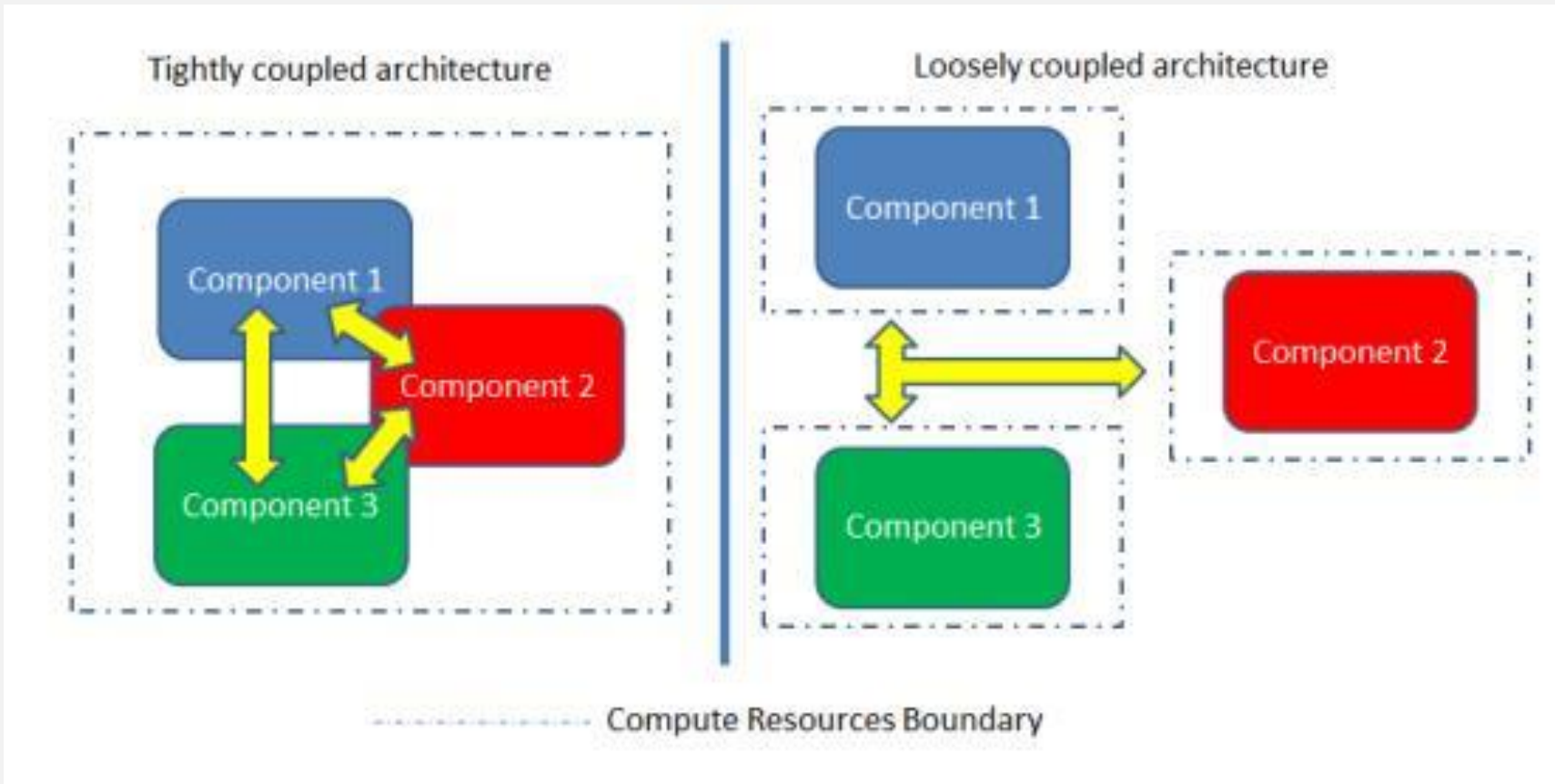
- **Benefits:**

  › Speeds up business changes

  › Optimizes costs

  › Improves the time to market

  › Provides enterprise flexibility

  › Prevents vendor lock-in

  › Facilitates the enforcement of SLA and OLA

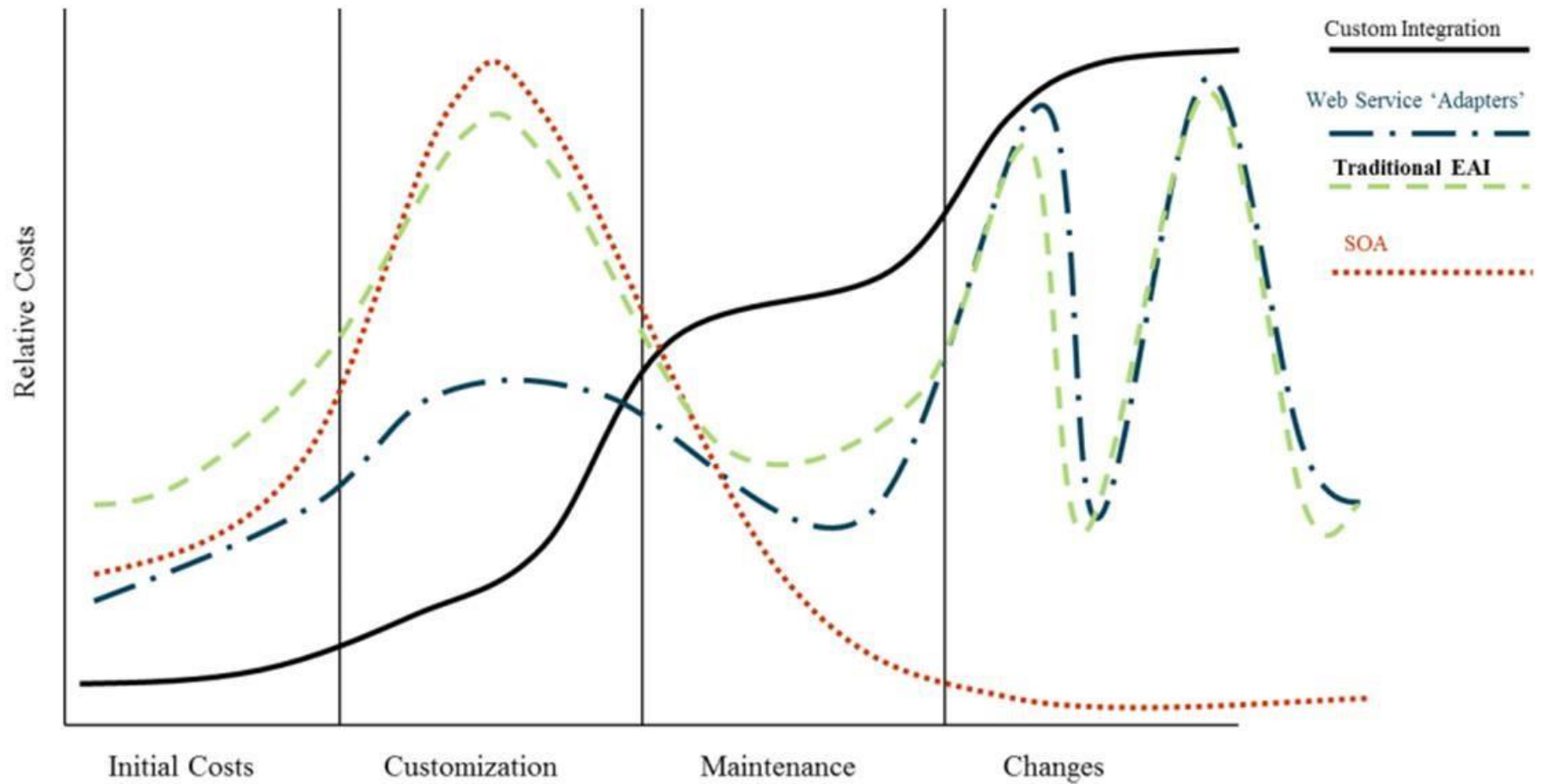 › Enforces consistent security model throughout the enterprise

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SOA is NOT:

- **WEB services**

- **A middleware product**

- **Only technical/IT initiative**

Business Analysis in SOA - Goals:

- **Understand the business**

- **Facilitate project's delivery on-time and on-budget**

- **Reduce waste**

- **Abstract backend system specifics**

- **Improve efficiency**

- **Document the right requirements in the right way**

- **Creating a service is an investment, which has to pay back - not everything make sense to be created as a service**

- **Strive for reusability, this is one of the main business values**

- **Advocate for flexible, reusable architecture**

- **Explain technical impact to business people and business impact to technical people !!!**

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Business Analysis in SOA

- **Incremental improvement**

- **Cost benefit analysis**

- **Standardization and reuse**

- **Start with the most volatile areas**

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ScaleFocus - IT Solutions for sustainable growth

Premier consultancy	**Outstanding team**
Innovative services	**Process excellence**
Business solutions	**Multinational clients**
Software development	**Customer-centric delivery**

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Questions?

Devotion to excellence and bringing you value ...

Viktor Bilyanski

Chief Technology Officer

viktor@scalefocus.com

mobile:+359 88 777 3747

phone: +359 24 24 64 84

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