Growth through Smarter and Faster Innovation

Each company’s opportunities are unique. And so are the challenges with delivering innovation. We bring you Agile Thinking™ as a new way to think about growth and innovation in your organization.

With our roots in leading global corporations, we focus on building the large company's capability to innovate fast like a start-up. Because this concept needs to work differently in a large company environment, our Agile Thinking™ blends lean start-up principles with your structure and execution model. It gives you a method to *infuse agility* into the process of creating new opportunities and delivering them to market.
Why InnoVentures

Our approach is tailored to solving your unique challenges

The challenge of delivering innovation in a company is always unique...

...because it is where strategy meets execution

While we use our industry leading tools and frameworks, that's just the beginning of what we offer. We possess a deep connection to the real needs of technology organizations. We combine our expertise with yours to form a unique and multi-dimensional approach to solve your challenges. This enables us and the teams we work with to do more than seemed imaginable.
What We Mean by Agile Thinking

Delivering growth with speed and agility

Method

Opportunity Creation Methodology

Identify your unique opportunities

• Reframe the challenge into building blocks of breakthroughs
• Understand the opportunity landscape
• Redefine and build on your strengths to create unique value

Approach

Flexible, Strategic, Systematic

Create an agile mindset

• Adaptation and agility
• Flexible Business processes
• Collaboration
• Reduction of inherent risks

Agile Innovation Approach

Process

Lean Start-Up Principles

Execute with speed

• Strategic Focus on New
• Executive Governance
• Flexible Team Structures
• Process for Experimentation with Progress Measures

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How Agile Thinking Brings Value

*It helps solve the most ambiguous innovation problems across the entire innovation spectrum*

**Measure the Gap**

How do we measure portfolio performance and potential?

**Set the Strategy**

Where should we focus? What’s the right balance?

**Execute the Strategy**

What’s the next opportunity? How to deliver with speed? How to reduce risk with “new”?

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**Innovation Gap**

**Innovation Buckets**

**Innovation Window**
Engage With Us in Our Five Areas of Practice

We have flexible engagement models to address your unique challenge

**New Opportunities**

UNCOVER OPPORTUNITIES: Identify customer challenges that can best be addressed by your internal capabilities and augmented through strategic partnerships.

**New Platforms**

BUILD NEW GROWTH PLATFORMS: Using parallel technology and market development, with course correction based on market feedback.

**Strategic Scouting and Open Innovation**

MAKE OPEN INNOVATION YOUR STRATEGIC ADVANTAGE: Proactively and systematically scout the technology landscape, see disruptions before they occur, and uncover new opportunities.

**R&D Business Systems**

CREATE WINNING R&D PORTFOLIO STRATEGIES: Adapt industry best practices tailored to your internal business systems and organization culture.

**Innovation Venturing**

BUILD INNOVATION VENTURING PROGRAM: Develop organization structure to support innovating business model and building businesses in new to company space.

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Infuse These Capabilities into Your Team

We use a collaborative approach and our road-tested AIS™ frameworks to build your unique innovation system.

The Agile SCOUTING method enables you to develop and implement a successful scouting program at any organization...whether or not you have a dedicated Open Innovation group.

The Agile PORTFOLIO approach navigates your resources to the most promising opportunities and aligning R&D with other functions to deliver innovations at a market leading pace. It uses management tools that align your portfolio strategies and execution tactics with the business objectives and growth targets.

The Agile GROWTH toolkit guides you to build an opportunity pipeline at any organization. It focuses on “big” opportunities generated from combined market, technology and business insights. And it provides a structure so ideas are identified, prioritized, and developed.

The Agile ACCEL method speeds up new platforms through market-test development so that the opportunity gets traction in the market. With a focus on reducing uncertainty and risk, it provides decision-making frameworks for investment in high-risk projects.

AGILE INNOVATION SYSTEMS™ blueprint for Execution is a suite of frameworks, methods and tools to Efficiently deliver growth within the existing organization structure. Adaptable and scalable, it can be relied on to enhance internal business processes to accelerate growth.

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Who We Are Shapes What We Do

Our experience enables us to ask the right questions and build the right solutions for your unique challenges

- Unique Insight – Combines Technology, Business, Organization Expertise
- Focus on Execution – Enables you to capitalize on opportunities
- Focus on YOU – Builds skills for reliable execution and sustainable results

In doing so, we help visionary leaders create strategic pathways to growth

- We help build essential innovation systems and easy to follow processes to identify new opportunities and bring them to market.
- We provide your teams with critical innovation skills that transform the organization’s ability to innovate.
**Building on Our Real-World Expertise**

*we integrate strategy, technology, culture and process to consistently create and capture new value*

InnoVentures is led by Dr. Irene Spitsberg

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### Technology and Business Expertise

- 20 year experience across 3 industries in senior leader roles in technology and business development

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### Dynamic Results

*Led* cross-functional team to develop and commercialize R&D 100 technology

*Developed* Innovative Strategies

*Brought* large growth platforms to early commercialization

*Built* breakthrough organization practices

Built Innovation Venturing Program at Kennametal which made a major impact on company’s ability to enter new spaces

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### Author and Speaker

Author and Speaker with Industry Leading Organizations

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### Partners

Strong Partners with complementary industry-leading expertise

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### Achievements

- 80+ US Patents
- Six Sigma Black Belt
- NASA’s “Bring Goals to Reality” Award

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### Academic Excellence

- Ph.D. in Material Science from Russian National University of Science and Technology
- Executive Scholar in Financial Management from Kellogg Business School

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Creating active portfolio of programs outside the core

Transforming core business

Actual program NPV 10-100 times greater than a typical R&D program in the core

Materials and tooling company delivering new value with Digital Intelligence

Discovering Technologies and Capitalizing New Platforms

Advanced Surface Solutions

Additive Manufacturing

Art-to-Part

Sustainable Near-Net Shape Technology

Building New Platforms

Building New R&D Business Processes

Influencing Business Strategy...

...bringing Technology to the Forefront of Strategic Planning

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Ideas are born in one's mind. Innovation is born when minds connect and ideas are transformed into measurable value. Do you have an idea on your mind? So do we!

Connect with us!

Agile Thinking™ for Growth and Innovation

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