



# Technical Direction & Strategy at MSFT How ThinkWeek & Quests Work

Tara Prakriya General Manager, Technical Strategy Group Office of the CSA The culture of centrally managed ideas is evolving to one where employees at all levels circulate, evaluate and contribute ideas in tangible methods that complements planning and progress in all groups



### Microsoft\* Research

### Executives

- Release cadence
- Organization alignment
- Themes & Objectives



### Managers

- Synthesis
- Coordination
- Cross-group efforts



### Deliverable

### "The Plan"

- Product Vision
- Customer Value Proposition
- Milestone Schedule

### Individuals

- Ideas
- Recommendations
- Reality Checks



# Premise

Research

- Understanding information production and consumption cycles differ across groups and according to product development lifecycles best supports product planning
- 2. Clarifying Business, eXperience, and Technology (B-X-T) perspectives are necessary to achieve strategy alignment within and across groups

### QUESTS

- Facilitate cross company BXT scenario development and validation
- Capture and communicate shared company direction
- · Identify and facilitate hard discussion so that direction can be understood and debated
- Provide a forum for strategic research/ technology transfer dialogue

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### QUESTS & THINKWEEK

- Provide employees a mechanism to give tangible input to the implementation of the technical strategy
- Facilitates interaction of Microsoft business and research leaders, strategic customers and partners to share perspectives on Microsoft's technical strategy

### **THINKWEEK**

- Employees can find, socialize, refine and contribute strategic thinking and direction
- Employees have a space to socialize and evolve new thinking into well articulated thought

### Future Technology Direction

### Craig Mundie

- \* Provides experts to deliver trend & landscape shift research annually to Quest leaders & owners
- \* MSR evaluates investments for the 'gaps' uncovered by the Quests

### Go-to-Market Models & Roadmap Planning

### **Product Groups**

- \* Create & validate Quest scenarios (strategies & visions) to illustrate customer experience and incorporate go to market implications
- \* Assures Quest technical docs reflect the technologies required to guide roadmap planning, and facilitates technology transfer from Microsoft Research

# Go-to-Market Models & Customer Relationship Strategies

### **Kevin Turner**

- \* Assigns experts to work with Quest leaders between now & Quest Summit to ensure Go to Market models are considered relative to technical strategy
- \* Adds Quest implications to annual strategy review criteria

### **Technical Architecture**

### Ray Ozzie

- \* Engages with Quest leaders to review & advise Quest direction & resulting Quest technical docs
- \* Translates Quest direction into platform requirements
  - \* Champions technical strategy programs

# **Quest Overview**

# Research

"The Quests look out beyond

our near-term product

plans and roadmaps -

They're a systematic way of

setting long-range goals for

how we innovate and stay

ahead of big changes in

the industry. "

- Steve Ballmer

#### JAN-MAR

Environmental Themes & Trends Series Microsoft Research Input to Quests Innovation Outreach customer dialogue



## M

### **OCT-DEC**

Quest Summit Event
Quest Leadership Reviews



Customer Scenarios Refreshed
Innovation Outreach scenario validation





### JUL-SEP

List of Technical Quests revised

Product Group & Microsoft Research authors identified

Technical Quests written/refined





# ThinkWeek Overview



ThinkWeek is an open and inclusive forum for (only) Microsoft employees to share well-articulated thinking in the form of carefully written (confidential) papers circulated among Microsoft leaders. It is based on the conviction that encouraging new thinking and diverse ideas is essential to extending our competitive advantage and thought leadership as we address increasing challenges in global markets.

### THINKWEEK 2009 SCHEDULE

- ☐ July 6 <a href="http://thinkweek">http://thinkweek</a> Launch
- ☐ On-going Papers available for browsing
- ☐ Sept 17 Paper Contribution Deadline



- ➤ Browse current and past papers
- > Research and socialize your thinking
- Find an Advisor to help and request endorsement

- ☐ Sept 17 Paper Contribution Deadline
- ☐ Sep-Nov Paper Reviews
- ☐ Oct 19-23 ThinkWeek "week"



- >Extend social networks by socializing ideas
- >Co-chairs route papers to up to five reviewers
- ➤ Co-chairs gather and reconcile feedback

- On-going Papers available for browsing
- □ On-going Employees can review & rate papers
- □ Nov "Best of ThinkWeek" recognized within Microsoft



- ➤ All papers are published for employee review
- ➤ Papers become part of the legacy at Microsoft
- ➤ "Best of ThinkWeek" given further recognition

# ThinkWeek Co-Chairs

ThinkWeek Co-Chairs are invited to participate and associated with a specific category according to their area of expertise and/or interest. Co-Chairs come from diverse backgrounds and are invited because they are considered:

A respected and influential company-wide expert on the topic

An enthusiastic supporter of great thinking and ideas regardless of the source/author

A passionate advocate for getting the right ideas to the right people in hope of making our company, products, process and our lives better

### THINKWEEK 2009 CATEGORIES & CO-CHAIRS

Disruptive Industry Trends & Opportunities	Alex Gounares	Social Computing	Lili Cheng
Business Intelligence	Amir Netz	Human Resources	Lisa Brummel
Emerging Markets	Amit Mital	Consumer Products	Michele Freed
Programming Languages	Anders Hejlsberg	Enterprise Applications	Mike Ehrenberg
Systems Management	Anders Vinberg	White Space Opportunities in Our Products	Norm Judah
Mobile	Andy Lees	Sales & Marketing	Orlando Ayala
Application Server	Anil Nori	Opportunities for Technology for Governments Worldwide	Pamela Passman
Education	Anoop Gupta	Data Warehousing & Mining	Pedro Celis
Technical Policy & Strategy	Anoop Gupta	Next Generation of Applications	Peter Haynes
MSIT	Barry Briggs	Engineering Excellence	Peter LoForte
Developer	Blake Stone	Healthcare	Peter Neupert
Finance	Charles Songhurst	Online Services	Qi Lu
Real Estate & Facilities	Chris Owens	Storage	Rakesh Narasimhan
Productivity Scenerios	Chris Pratley	Visual Studio	Rico Mariani
Cloud Computing Infrastructure	Debra Chrapaty	Green Computing	Rob Bernard
Advanced Concepts and Directions	Eric Horvitz	Distributed Development	Sharon Cunnington
Diversity	Gwen Houston	UI/UX Design	Steve Kaneko
Networking	Henry Sanders	Hardware	Steve Polzin
Client Development	Joshua Goodman	OS in the Future	Tanj Bennett
Silicon Architectures & Hardware Platforms	KD Hallman	Knowledge Web & Web Semantics	Tarek Najm
Photography & Video	Kostas Mallios	Technical Strategy of Office	Terry Crowley
Content Publishing	Larry Jordan	Other	Layne Mortensen

Research

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