

Microsoft LWIII HK

Memo

To: Management Conference Attendees

Executive Staff

From: Jeremy Butler

Date: April 12, 1991

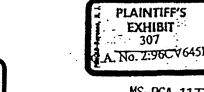
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Presentations Given at the Sudden Valley Management Conference

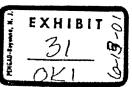
Attached are the five presentations given at the Conference. As Mike Hallman mentioned at the end of the conference, he will be responding to the recommendations with action assignments for executive staff, within a few weeks.

My thanks to everyone who attended this conference.

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# Microsoft 1991 Management Conference Discussion Groups

Group 1 - Servers Room C-34

We are making enormous investments aimed at gaining a major share of the server operating system and server applications markets, but we are having very limited success. What are we doing wrong, in the products, and in the marketplace? Make recommendations on how we can be more successful. If we have not gained more than 18% share in the NOS market worldwide by the end of FY 92, how should we extricate ourselves from our predicament?

Darrell Boyle
Chris Buecker
Ray Emery
Charlotte Guyman
Ron Hosogi
Dwayne Walker
Jim Minervino
Bob McDowell - resource person

Group 2 - Windows Room C-50

Our vision is that all personal computers use a graphical user interface. For the vast majority of workstations that means Windows. How can we assure that Windows is used on 90% of all machines of 16Mhz and faster as quickly as possible? What must be done to the product? What must be done in the market?

Chris Graham
Jackie Jones
Denis Gilbert
Koji Kaneko
Tina Podlodowski
Bill Pope
Dave Weil
Scott Oki - resource person

Bill Gates - floating resource person Mike Hallman - floating resource person Group 3 - Customer Room C-12

We talk a lot about getting "closer to the customer", offering "better customer service", and "understanding the customers' needs". What do these things really mean for the various divisions of Microsoft? Outline a plan for Microsoft to gain an earned reputation for excellence in its customer relationships. Should we reduce our profitability in order to pursue these goals, and if so by how much in what years?

Laura Jennings
Elton Welke
Karen Hargrove
Tricia Green
Rolf Skoglund
Mike Delman
Jeremy Butler - resource person

Group 4 - Culture Room C-23

What should be Microsoft's culture in 1995? What are our current cultural and behavioral assets and liabilities? Propose a plan for getting us to the kind of culture we should have in 1995.

Tom Reeve Sharon Maghie Jochen Haink Doug Woodward Bob Muglia Marta Tyler Steve Ballmer - resource person

Group 5 - Image Room C-15

We have had a lot of bad press lately. Propose changes in the company's behavior and communications programs, designed to assure a positive image and success in our business goals.

Jeanne Sheldon
Natalie Yount
Michel Lacombe
Rick Thompson
Sharon Decker
David Weise
Mike Maples - resource person

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# **Group 1 - Servers**

We are making enormous investments almed at gaining a major share of the server operating system and server applications markets, but we are having very limited success. What are we doing wrong, in the products, and in the marketplace? Make recommendations on how we can be more successful. If we have not gained more than 18% share in the NOS market worldwide by the end of FY92, how should we extricate ourselves from our predicament?

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Jim Minervino

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# **Products**

Lan Man

LM - OS/2

LM - UNIX

LM - VMX

LM - VMS

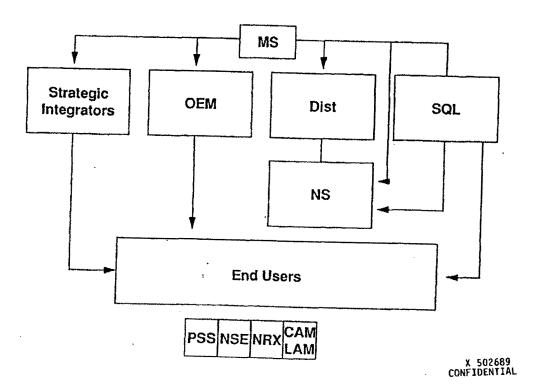
# Server App Platform SQL Server Comm Server(s) SNA (DCA/MS) Spitfire

- Text/Image

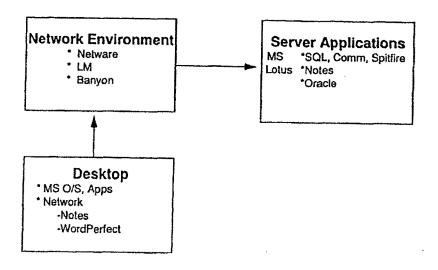
Desktop Applications

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# **Distribution**

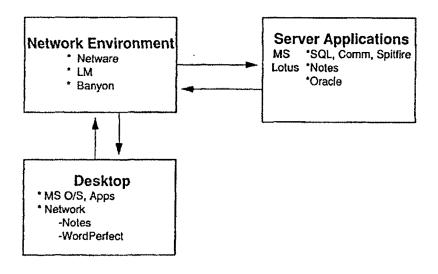


# Markets

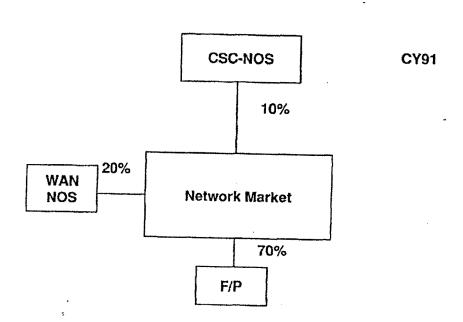


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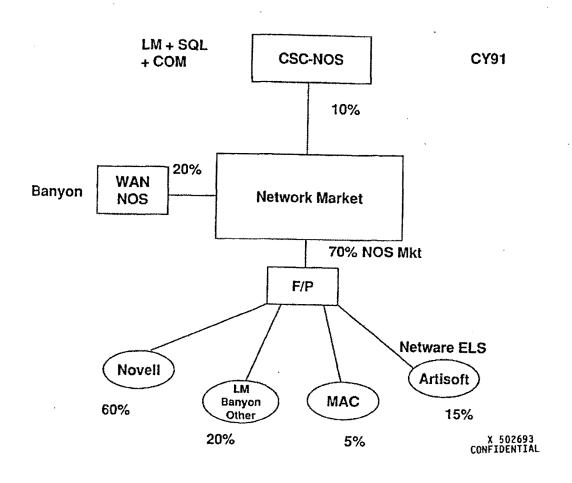
# **Opportunities: Threats**

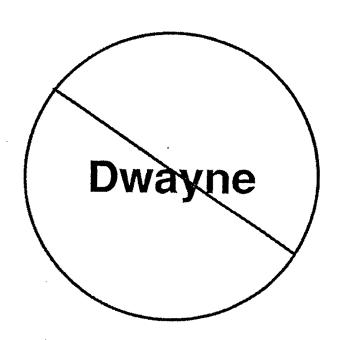


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# **Problems**

	NOS	SA
* Product	Not complete product today Performance Missing Net protocol No MAC client No Netware Interoperability	Comm Server not NOS independent Lack of Ownership
* Distribution	New Lack of Expertise Dist.ribution model not appropriate for all market segments	
* Marketing	Positioning Pricing model Uncoupling OS/2 & LM Novell - Centric Marketing	Ditto
* Services	Underestimated support burden Not in touch with our customers Poor implementation of support plans	
* Organization	Focused on product push Org. not set up to meet channel: customer satisfaction "Force Fit" LM Sales Team	X 502695 CONFIDENTIAL

# **Server Business Goals**

Market today is \$1.7B ----> \$700M NOS

- Capture 60% client server/NOS business
- Sustain 10% of general F/P share
- Capture/own windows peer-to-peer net biz

BY MS' FY96, Market size grows to \$8B ---> \$3.7 NOS

\* MS File/Print Business: 10%

\* MS client server business: 60%

\* MS overall net revenue: \$900M

(23% of \$3.7B)

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# **Proposal**

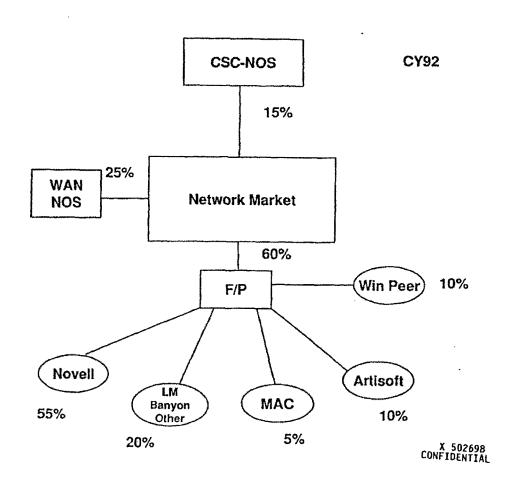
High End

### Mini

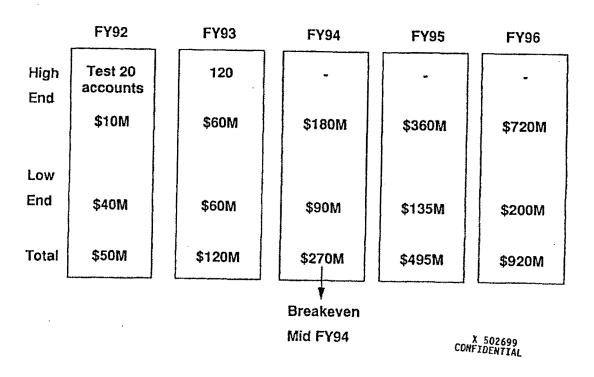
- Product
- Service
- Maintenance

# PC-Net High End Product (+ Maint.) Service

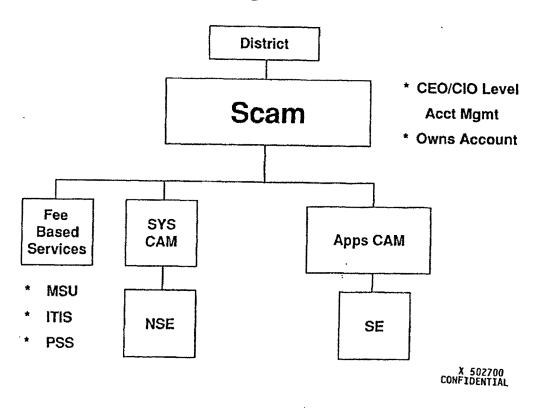
LM \$5K 1-900 Support Low \$5K SS \$200/Call End \$5K MS Mail WIN-P X 502697 CONFIDENTIAL



# Revenue Plan



# **New Organization**



# **Problems**

	NOS	SA
* Product	Near term improvements> TCP/IP, MAC client, Network client, mgmt tools for LM Build windows peer-to-peer	Make Comm Server Independent Spitfire NOS Ind. Msg. Svr Secure ownership of SA technology
* Distribution	New distribution model; establish high end service bundle, direct sales of product At low end, keep same product channel & SKU but with limited product support	
* Marketing	Clear positioning in place at high & low end segments Focused customer-centric tack Won't take Novell head-on Create LM Op. Env., include OS/2 in LM Low-end win peer-to-peer product positioning	
* Services	Implement customer specific, tailored solutions Charge correctly for support	
* Organization	Corporate resource (NSE) redeployed to generate revenue while keeping sales force mission in tact Restructure existing sales force: redeploy NBU resource within new org. Align NBU to meet new strategy directions	X 502701 CONFIDENTIAL

# **Finale**

- ---> The Server business is a key long-term opportunity
  - \* Protect the "cash cow" desktop
  - \* Own the network ---> toll booth
  - \* \$8B market high growth
- ---> We need to change direction, not head on with Novell
  - \* High end focus on CSA/WAN
  - \* Corp. Acct. Sales force, sell services
  - \* Low end LAN, SS, Win-P
  - \* Low end distribution

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# Group 2 - Windows

Our vision is that all personal computers use a graphical user interface. For the vast majority of workstations that means Windows. How can we assure that Windows is used on 90% of all machines of 16Mhz and faster as quickly as possible? What must be done to the product?

Chris Graham Jackie Jones Denis Gilbert Koji Kaneko Tina Podlodowski Bill Pope Dave Weil

#### Slide 1

# Windows penetration\* in 386/486 sales (Q2 FY91)

US.	Non-Win	67.6%	ROW	Non-Win	67.6%
	Retail	17.0%		Retail	20.4%
	OEM	15.4%	OEM	OEM	12.0%
	976K Machines			969K Machi	nes

How to increase penetration form 32.4% to 57.6%?

How to get 177% more people to use Windows?

# Slide 2

#### Barriers

- 1. Awareness:
  - Effective promotion reach
  - Influential user education
  - Computer literacy

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<sup>\*</sup> source: stevea/richab 2/20/91

#### Barriers (cont.)

- 2. Defects:
  - Unrecoverable errors without diagnostics
  - Intuitivity and lack of basic training
  - \* Network, printing, and installation problems

#### Slīde 4

#### Barriers (cont.)

- 3. Perception of Value:
  - \* Value as a DOS shell (integration, perf.)
  - \* ROI not clear (hardware, training, support)
  - "Cool" and solitzire doesn't cut it
  - \* Applets not promoted. Lacking entry level solution (e.g. spreadsheet)

#### Slide 5

#### Barriers (cont.)

- 4. OEM Bundling:
  - Especially Compaq + IBM
- 5. Applications:
  - DOS development easier & faster
    - -> No vertical or inhouse apps
  - \* No "star" windows apps (mail?)
  - \* GUI advantage unclear for some apps
  - More ISV apps ---> more UAE's
    - --> less acceptance

#### Slide 6

### Microsoft Levers

- Bundling
- Dealer Incentives
- Pricing
- \* One Windows worldwide

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### Enhancements & Investments

- Multithreading
- Multimedia
- SQL/C drivers
- True type WYSIWYG
- Pen support
- Ole 2.0
- Silk

### Slide 8

### Enhancements & Investments (cont.)

- Build in support for better development tools
- Automate installation of top "100" DOS programs with custom
- ICONS
- Install from network
- Better applets
- Include support tools
- \* Mail

#### Slide 9

#### Usability

- Optimize top ten operations
- More accessible printed documentation
  - Better help
    - cue cards
    - stays on top
    - "how to..."
    - "what is..."

#### Slide 10

#### Usability (cont.)

- Basic training for GUI
  - File manager
- Better DOS apps integration
- Ease of running applications
- Very easy access to accessories

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#### What must be done to the product?

(Win 3.1, 4.0)

#### Basic Fixes

- Semp
- ' Printing
- UAE diagnostics
- Network
- \* Performance

#### Slide 12

#### Windows - The Product

#### Problems and Opportunities

- \* 3.1 & 4.0
- Support Cost (MS and customer)
- Need word of mouth
  - great customer experience
- Need Windows software
  - Horizontal
  - Vertical
  - Custom
- More reasons to have Windows in your computer
  - Fundamental (useful stuff and cool stuff)
  - New frontiers

### Slide 13

# What must be done in the market?

# Strong identification with DOS

- \* DOS 5.0 RUP bundle
- Combined setup (with DOS)
- Promote as preferred DOS shell (remove DOS shell?)

### Slide 14

### Maximize "socket" availability

- OEM deals
- Reseller bundles
- Try/train/buy seminars
- \* A true worldwide product
- Penetration pricing for large accounts

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# Create a new "mass market" development standard

Maximize customer satisfaction

1-800-WINDOWS

Slide 16

#### Reach the masses

- A word from our sponsor broadcast
- Where you least expect us ATMs MTV, The Terminator... and Windows

Slide 17

Penetration Rates

Windows 90% Other stuff 10%

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#### Group 3 - Customer

We talk a lot about getting "closer to the customer", offering "better customer service", and "understanding the customers' needs". What do these things really mean for the various divisions of Microsoft? Outline a plan for Microsoft to gain an earned reputation for excellence in its customer relationships. Should we reduce our profitability in order to pursue these goals, and if so by how much in what years?

Laura Jennings Elton Welke Karen Hargrove Tricia Green Rolf Skoglund Mike Delman

#### Slide 1

#### **Process**

Why is customer satisfaction important?
Who is our customer?
How does each customer define needs and service?
How would they prioritize these needs?
How do we currently rate?
Where would we like to be?
Suggestions for improvement
Costs

#### Presentation

Underlying assumptions Recommendations

- \* Global
- \* End-User
- \* Corporate
- \* ISV

Cost/Analysis

Q&A

(Portions of this presentation have been blatantly stolen from Sharon Decker.)

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#### Assumptions

- Product quality is a price of entry.
- Some aspects of this program will be tested in the US and gradually rolled out worldwide.
- We better understand OEM and reseller customers better than other customer types, so should concentrate on ISVs, corporate customers, and end-users.
- Some of our recommendations may already be in process.

#### Slide 3

#### Global Recommendations

- Customer service is an attitude, not a position.
  - Executive level commitment
  - VP level customer advocate
  - Customer goals tied into review cycle
- \* Only the customer can tell us what (s)he needs
  - Research investment
    - customer profiles
    - annual benchmarks
    - centralization/coordination
  - Advisory councils
    - corporate and reseller
    - executive level commitment
    - be prepared to follow their direction
- Rationalize the marketing model
  - Clear delineation of product marketing and SMSD roles
  - Create product group review committee
- \* Beef-up international fulfillment resources
  - Systems
  - Headcount

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#### **Product Support**

- It's everyone's job
- Acknowledge that PSS is a strategic weapon

Encourage everyone to listen to PSS calls

Change perception that PSS employees can get "promoted" into testing and development

Standardize services

Base-level (free) support

Achieve goals (1/5) for all products Constantly strive to improve 800 #?

Custom support

Eliminate randomness

Extend customer satisfaction program

Add: 7 X 24 service

on-site support if problem isn't solved within 24

hours maintenance

#### Slide 5

#### Individual End-Users

Good product experience

Give them what they asked for

Competitive Response Teams

Test with 5 key products (WD, XL, Win)

Not tied to major releases

fix problem areas (PSS problems)

seize opportunities (Hud graphics translator)

Establish long-term relationships

Consolidate databases

Capture inbound contacts

Historical record of customer relationships available to PSS, inside

sales, etc.

Maintenance commitment/management

Foster Microsoft customer culture

Annual acknowledgements

Multiple product rewards

Arm champions

Perception is reality

Commit \$1M to company image PR

Develop other industry spokespersons

Use customers as a theme at major events

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#### Corporate Customers

- They buy services, not products.
- Become easier to do business with

Electronic distribution

Licensing options/support

Corporate council

Help them help themselves

Support tools

Training tools

Rationalize the model

Decide who "owns" these accounts

What should a CAM do? Be?

What is the role of executives

What is the role of on-campus briefings

- Mission-critical support services
- Consistent strategy messages

Provide migration path

#### Slide Z

#### **ISVs**

Improve communications worldwide

Increase headcount

Quarterly "topic" meetings around the world

Establish local ISV contacts

Porting center in CA

- Mirror Applelink service
- Explore CD-ROM information distribution
- Audit how we handle "novice" calls
- Deliver one ISV program worldwide

Non-US headcount

Localization support

tools

expertise

Topic meetings outside US

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Q1 FY92 Internal Roll-out

New review forms NSM theme PSS emphasis

Form marketing, corporate task forces

Central database work begun

External

Increase ISV headcount Announce support plans Begin image PR

Q2 FY92 Internal

Kick-off research

Marketing, corporate task force findings

Appoint VP of customer service

Advisory Councils "Applelink" decision

External

Comdex theme, other worldwide trade shows

Begin "topic" discussions Corporate licensing options

Slide 9

Q3 FY92 International

Fulfillment customers in satisfactory operation

ISV programs at parity with US

External

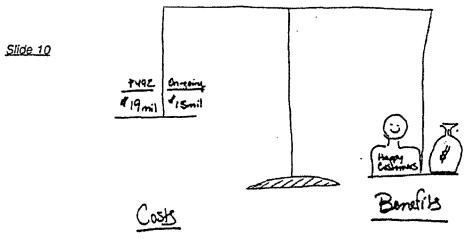
Advisory councils meet Second ISV topic session

Internal corporate support producers

Q4 FY92 Consolidated database in place

"Easy to do biz with" programs

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Costs

	FY92	FY93
Central history database	\$5M	\$3M
Additional Headcount	\$6M	\$6M
Proactive image PR	\$1M	\$1M
Additional ISV Programs	\$3M	\$3M
Additional Corporate Support Programs	\$1M	\$IM
International fulfillment improvements	\$2M	\$1M
Sub Total	\$18M	\$15M
Research	\$1M	\$1M
Total	<b>\$</b> 19M	\$16M

Slide 12

#### What are the benefits?

- More people will buy our products
  Brand loyalty
  Goodwill
  Reduce piracy(?)
- \* More people will register
  Cross-sell opportunities
  Upgrade sales potential service cross-sales

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### Additional Info:

- Headcount- 60 at 100k ea = \$6M
- d-base mgmt+ reg. \$7M first year (+maintain annual)
  Advt. and PR- \$3M per year
  Other Misc. \$3-4M

- 1 1/2 pt. margin loss in the first year

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# Group 4 - Culture

What should be Microsoft's culture in 1995? What are our current cultural and behavioral assets and liabilities? Propose a plan for getting us to the kind of culture we should have in 1995?

Tom Reeve Sharon Maghie Jochen Haink Doug Woodward Bob Muglia Marta Tyler

#### Slide 1

### Cultural Assets

- Strong work ethic
- Self motivation
- \* Driven / empowered
- Technical / business vision
- \* A will to succeed
- \* Pride
- Individual identification with whole company
- Believe we can change the world
- \* High standards

#### Slide 2

Nothing will happen unless you make it happen, but you can make anything happen....

#### Slide 3

#### Cultural Liabilities

- \* Arrogance
- Focused on technology, not on customers
- \* Inadequate emphasis on being a good manager
  - People development
- \* Encroaching bureaucracy

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#### Microsoft Culture - 1995

- \* Strong work ethic
- Self motivation
- \* Driven / empowered
- Technical / business vision
- \* A will to succeed
- \* Pride
- \* Individual identification with whole company
- Belief we can change the world
- High standards
- Personal accountability
- \* Success as measured by customer satisfaction
- People oriented (employee)
  - developing, mentoring, growing, rewarding
- Improving process working smarter

#### Slide 5

#### The Plan

- New hires are assigned a "buddy" who's objectives include instilling the culture.
- \* Keep recruiting standards high
  - All interviewers are trained in standards and methods
- \* Maintain current level of cultural reinforcement via company meetings
- Publish successes
  - Company wide
  - Customer centric
  - Marketing successes
  - Explain process
- \* Customer contact goal on review form
- \* Top down focus on fixing customer problems and preventing reoccurrence
- \* Followup on all customer contacts

#### Slide 6

#### The Plan (cont.)

- Empower people at lowest possible level to make decisions, yet encourage people to raise decisions to management when stalled
- Publish attributes of success for managers
  - Review and reward, in part, on attributes

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#### Attributes of Success for Managers

- Attributes of Success for M
  Honest, timely feedback to employees
  Developing successors
  Personal contact and availability
  Praise in public, criticize in private
  Individual empowerment
  Manager as keeper of corporate culture
  Set a clear vision for team

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# Group 5 - Image

We have had a lot of bad press lately. Propose changes in the company's behavior and communications programs, designed to assure a positive image and success in our business goals.

Jeanne Sheldon Natalie Yount Michel Lacombe Rick Thompson Sharon Decker David Weise

#### Slide 1

Lying	Cheating	(Just Plain) Arrogance
System Strategy	OLE	Competitor Bashing
IBM	Intuit	Unilaterally set standards
	GO	Inflexibility
	Sys/Apps relationship	

#### Slide 2

#### Cost of Bad Image

- A. Loss of Confidence:
  - Customer base
  - Lost opportunities for technical partnerships (Steveb's comment "what partners?")
  - ISVs choose not to support platforms (Johnson's comment)
- B. More vulnerable to legal action
- C. Confusion in marketplace
- D. Inability to attract talent

#### Slide 3

#### Constituencies

1.	ISVs	6.	OEM
2.	End User	7.	Investors
3.	Corporate Users	8.	Channel
4.	Press	9.	Educational Community

5. Recruits

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#### Common Image problems

- System Strategy
- Arrogance
- ISV Relationships
- **Business Tactics**

#### Slide 5

#### System Strategy

We have mislead (deceived) ISVs and corporate customers on our Perception:

systems strategy.

2.

Problems: System Strategy is not fully defined before being 1.

communicated. Systems Strategy changes too often. Poor cohesion

between strategies - LM, OS/2, DOS/Windows Efforts to preserve our relationship with IBM confuses 3.

our message to the world.

Solutions:

- 1. Improve strategy development process.
- 2. Better anticipation of responses to our strategy.
- 3. Improve internal communication and sell-in of our strategy.
- Communicate only after understanding and solving the tough problems.
- Senior management at MS and IBM need to redefine and communicate our respective positions.

#### Slide 6

#### Arrogance

Perception: Arrogance in our dealings with ISVs, OEMs, resellers, end users.

Problems:

- 1. Unflexibility
- 2. We know better!
- 3. We set standards "alone" (see ISVs relationships)
- 4. No credit for outside contribution
- Combative, adversarial communication style 5.

Solutions:

- 1. Focus on customers' needs, excellence
- Quality rather than competitive bashing. (Dwayne's 60%). 2.
- Give credit where it's due.

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### **Business Tactics**

Perception:	Microsoft employs questionable tactics to address competitive threats.	
Problems:	1. 2.	Preemptive announcements We don't manage the process of investigating intellectual property acquisitions well
	3.	We focus more on destroying the competition than on market opportunity
Solutions:	1. 2.	Develop business practice guidelines and provide training Be more thoughtful about preemptive announcements.
	3. 4.	Focus more on excellence than on competition. Strive for win-win solutions/relationships.
Slide 8		
_		ISV Relationships
Perceptions:	1.	We give our own apps preferential support
	2. 3.	We give ISVs poor support If an ISV business gets big enough, we'll go after it
Problems:	1.	Inadequate tools and docs
	2. 3.	Insufficient staffing for support See "arrogance", "system strategy"
Solutions:	1	Better support> Apple development support as model
	2. : 3.	Better tools  Enlist more ISV participation in evolving system standard and solutions
Slide 9		
Problems:	1.	Press Handling Sound bites
Z.MOIMING.	2.	Press has access to too many people at MS
	3.	Untrained in dealing with press
Solutions:	1.	Clarify and provide consequences for policy on talking to the press
		Training
		Limiting information sources (Windows tool for) consistent messages
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# Actively Promote Positive Image

- Advertise benefits of standards
- Advertise our mission: IAYF
- Sponsor universities
- Worldwide visible philanthropic sponsoring activity (research to be done)
- Testimony advertising
  - Have customers express: "They (Microsoft) do nice things"

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