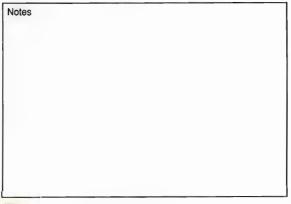


Notes		

and a second second





9/28/91

In	forma	ition	Se	rvio	ces	Ind	dus	try
	Co	om Re	pe	tir olu	ig tic	in on	а	
IS-74								INPUT

Notes			

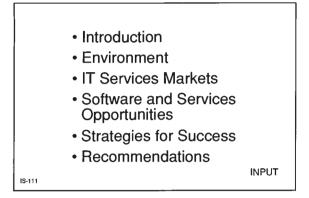


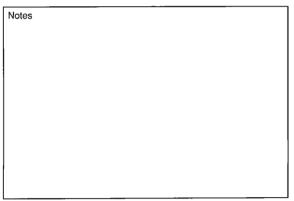
Opportunities and Conclusions

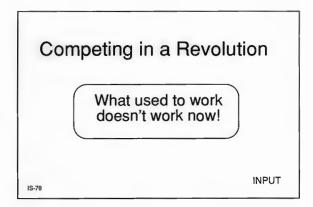
IS-70

Notes		

9/28/91



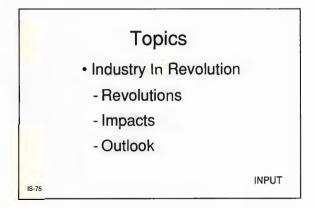


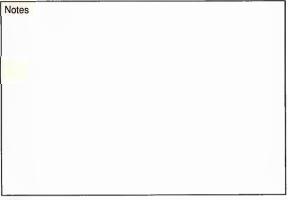


Notes		

4/16/92







4/16/82





Notes			

U.S. Information Services Market Outlook

1S-66

INPUT

Notes	



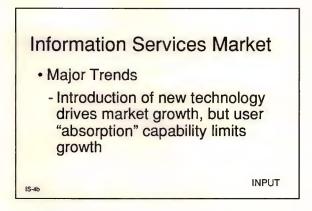
Notes		





Notes	





Notes	

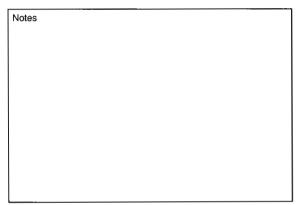




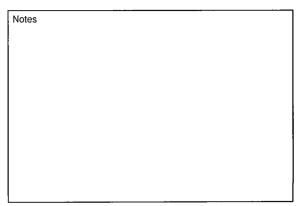


Notes		











Notes		



Notes			
			-

© 1991 by INPUT. Reproduction Prohibited.

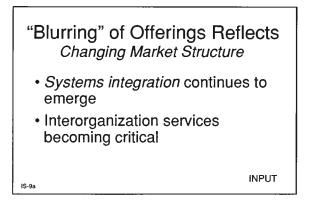


Notes		

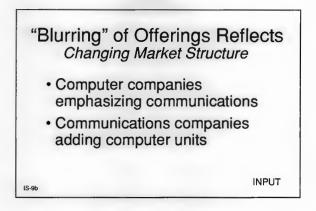
"Blurring" of Offerings Reflects Changing Market Structure
New technologies will create additional changes
 Object-oriented programming
 Client/server-based application
IS-6b INPUT

Notes		

© 1991 by INPUT. Reproduction Prohibited.

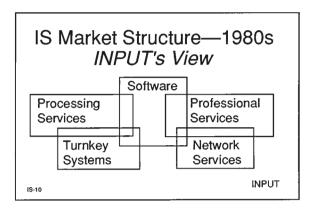


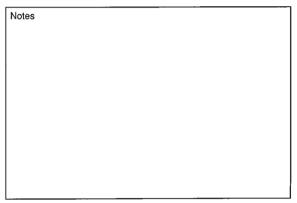
Notes			

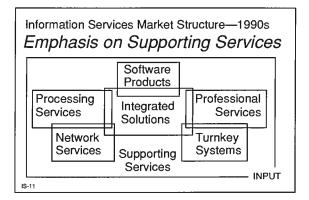


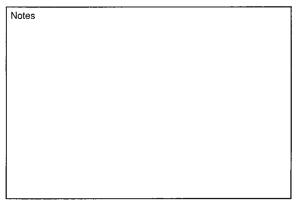
Notes			

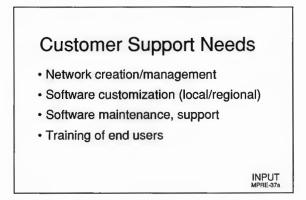
7/29/91



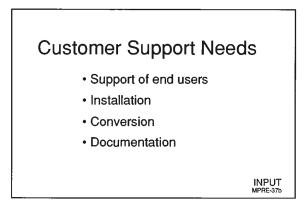


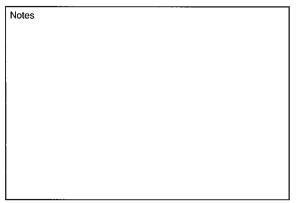




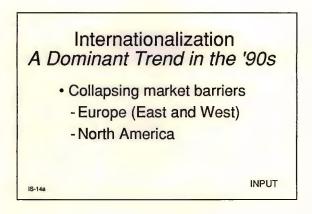


Notes		

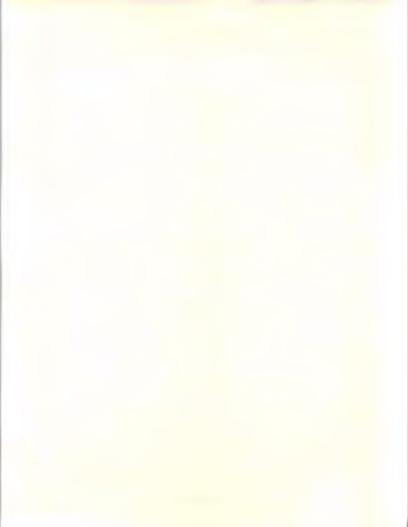








Notes	





Notes	

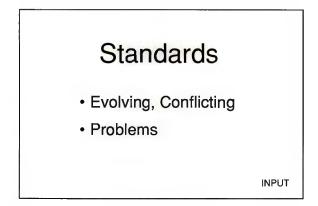






Notes		



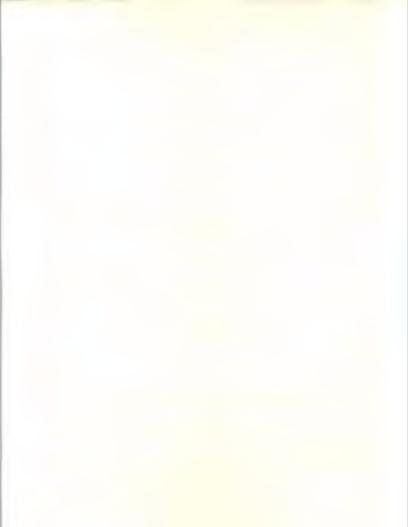


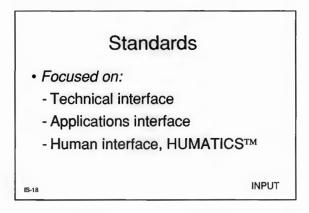
Notes		



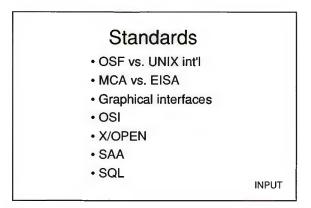


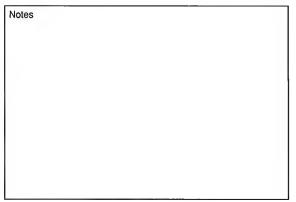
Notes			

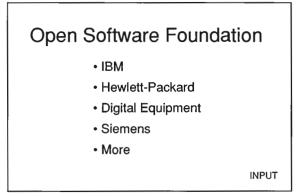


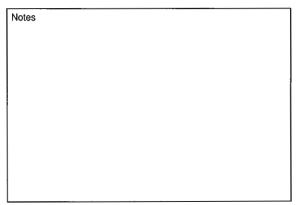


Notes			





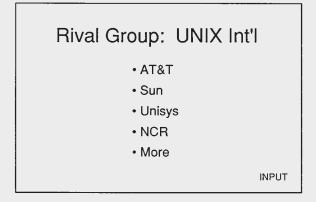




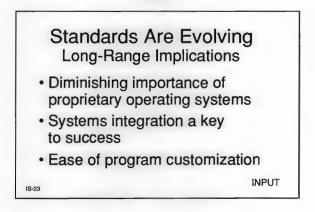
Two UNIX Standards Are Developing

INPUT

Notes		

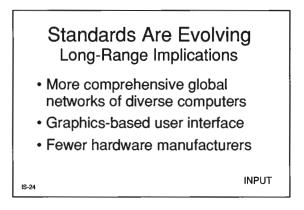


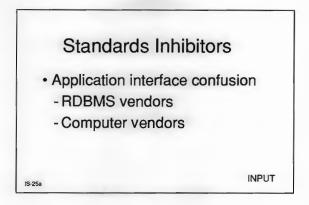




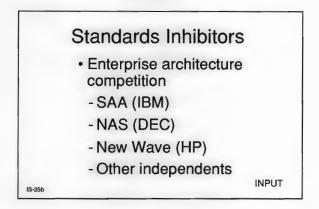
Notes			

© 1991 by INPUT. Reproduction Prohibited.



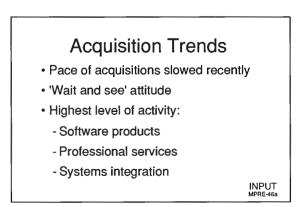


Notes		
7/29/01	 	



Notes			

C 1991 by INPUT. Reproduction Prohibited.

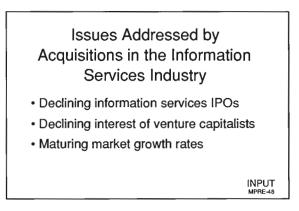


1



Notes		





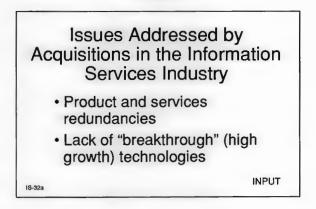
Notes		





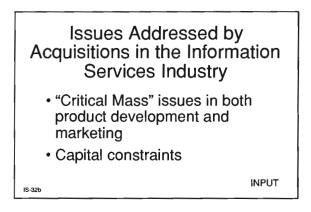
Notes		



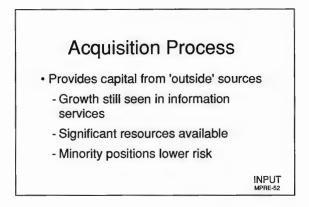


Notes			

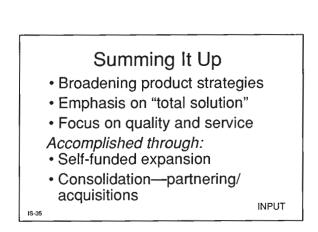
7/29/91



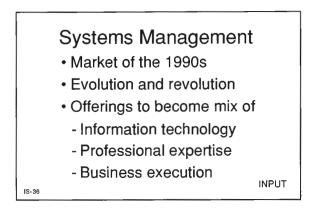
Notes			



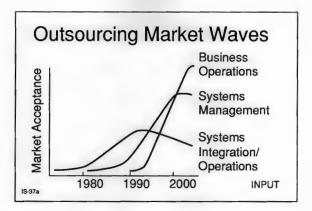
Notes		

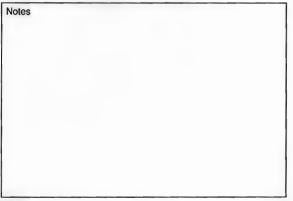


Notes	

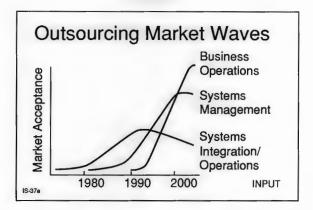


Notes		



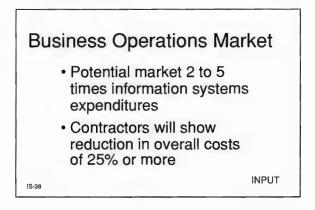


10/26/92



Notes		

10/25/92



Notes		

A REAL PROPERTY OF THE PROPERT

Business Operations Examples

- Insurance claims processing
- Telephone company yellow pages
 operation
- Credit card operations
- Coupon processing for retailers
- Fulfillment for direct marketing INPLIT

IS-39

Notes	



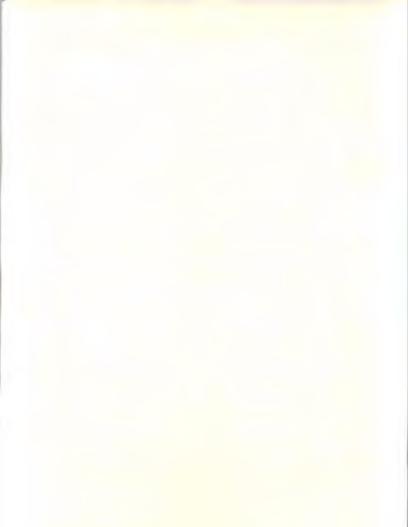




Notes			

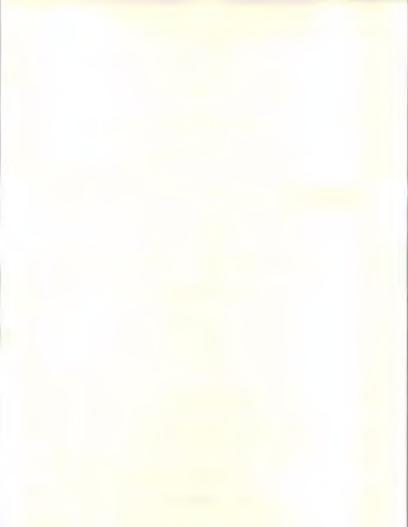
Information Services Industry, 1980 vs. 1990			
Difference Implication			
Five times as big	Slowing growth		
Many large vendors	Consolidation and dominance		
Stronger vendors	Greater reliance by user		
IS-41	INPUT		

Notes		



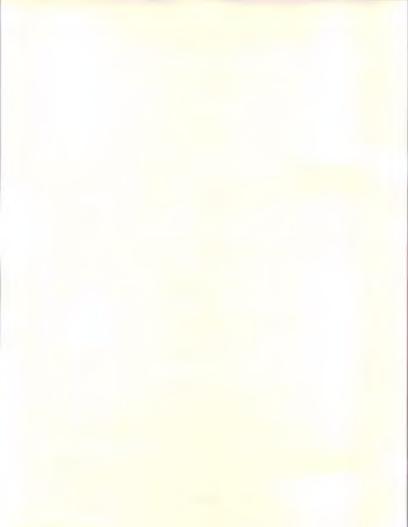
Information Services Industry, 1980 vs. 1990			
Difference	Implication		
Willingness to outsource operations	Processing services shifts to systems operations		
More technological alternatives	More services required to integrate		
IS-42	INPUT		

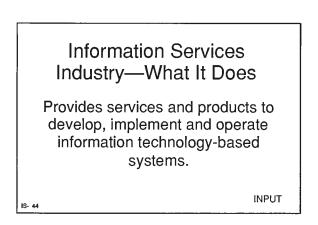
Notes			
4			



Information Services Industry, 1980 vs. 1990		
Difference	Implication	
Greater variety of services	Changing distribution channels	
Worldwide Breadth and complexity of service offerings		
Many small vendors	Alliances to succeed	
15-43	INPUT	

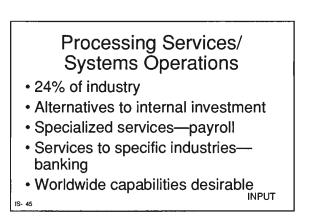
Notes		

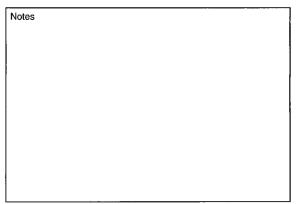


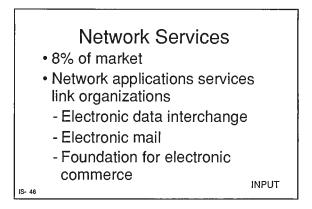


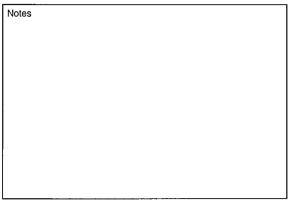
Notes			

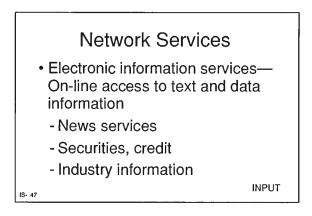
-















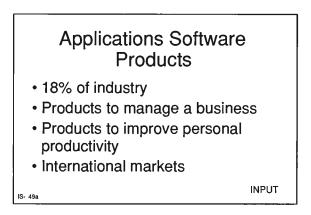


- Alternative to internal employment
- · Access to skills and technology
- Solutions oriented services
- · Developer of IT professionals

IS- 48

Notes

INPUT

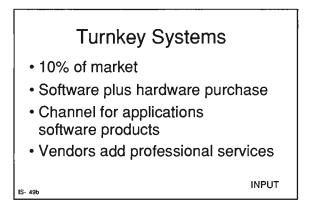


Notes	

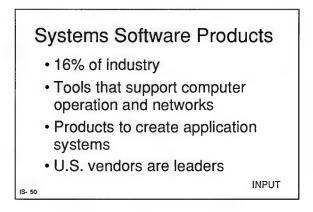


A REAL PROPERTY AND A REAL PROPERTY.

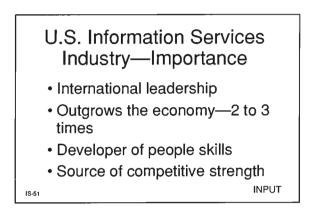
Provide and the second of the



Notes		



Notes			



Notes		

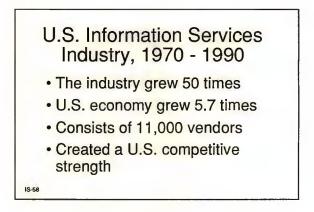
U.S. Information Services Industry			
Sector	No. of Companies		
Software products	2,900		
Turnkey systems	2,500		
Professional services/	1,800		
Systems integration			
IS-52a	INPUT		

Notes		
110163		
		1

U.S. Information Services Industry			
Sector	No. of Companies		
Processing services/ Systems operations	3,500		
Network services	500		
Total 11,200			

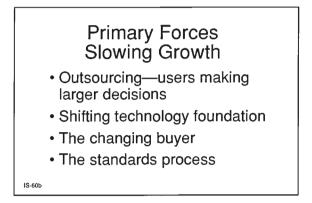
Notes			

The second s

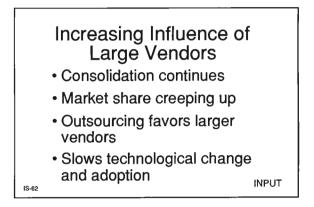


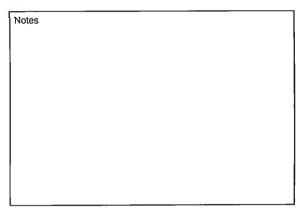
Notes	1
NOLES	





Notes	 	



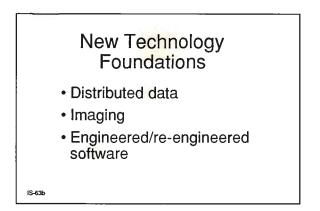




Notes	

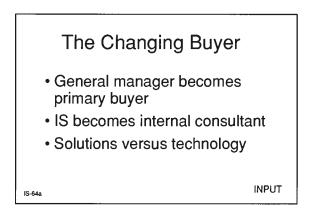
9/26/91



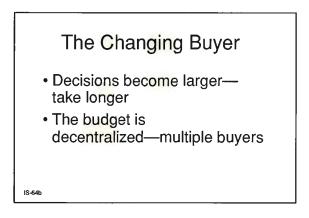


Notes		



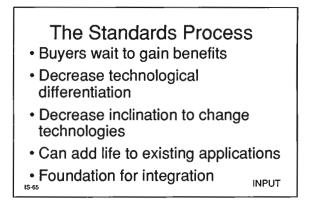


Notes		





and the second se



Notes		

and the statement of the product of the statement of the

And the second



Notes	

9/28/91





Notes	





Solutions focus on: what it does NOT how it does it

IS-73

INPUT

Notes		

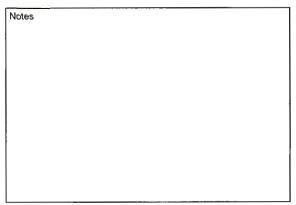
9/28/91





Notes	





.



Notes	





Notes		



Why Alliances Don't Work	١
Alliances require synergy—	
<i>Millar:</i> "Synergy is an unnatural act"	
INPUT	1S-82

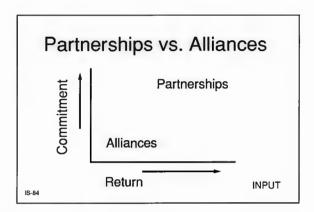
Notes			

Partnerships vs. Alliances			
Partnerships	Alliances		
Marriage Cohabitation			
Joint ownership License to Distribute			
Shared financing Own financing			
Formal	Convenient		
IS-83			

Notes			

4/16/92





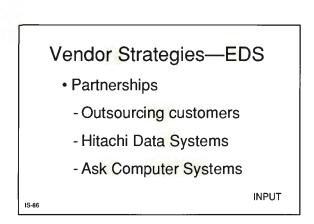
Notes	

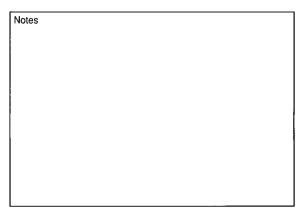
and the second se

100 100 P

Vendor Strategies					
Company	Partnerships	ships Alliances			
EDS	Few	Few			
Andersen	Few	Many			
IBM	Increasing	Many			
IS-85		INPUT			

Notes	

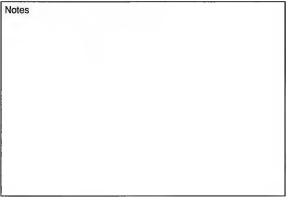






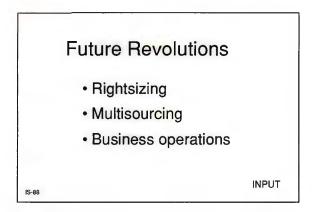
-

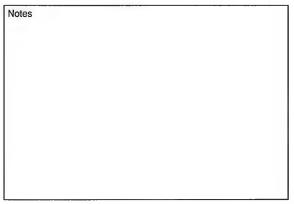


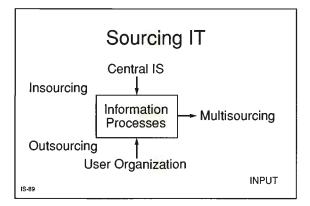


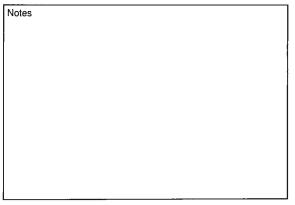


.



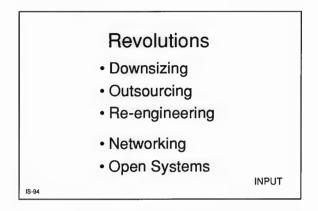


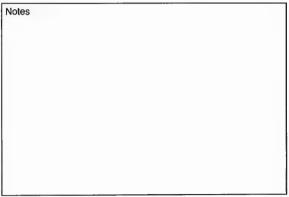




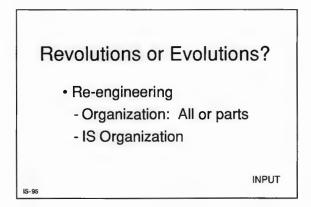








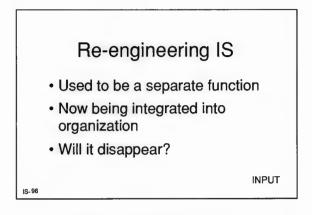
7/15/92



Notes	

92491

the second se

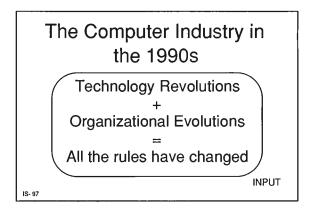


Notes			

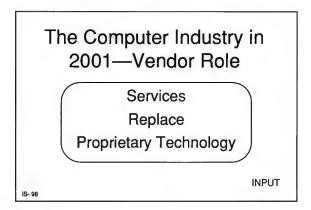
8/24/91

and the second second

100





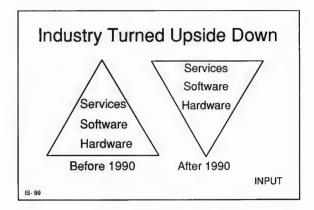


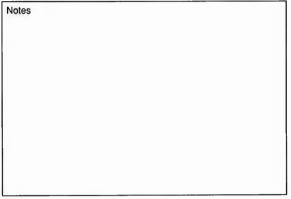
Notes			

a second a comparison of the second second

T T INT CALLER

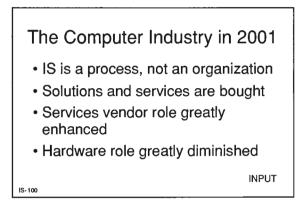
100





1/20/92





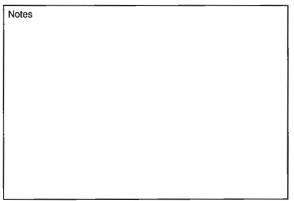
Notes	

and the second s

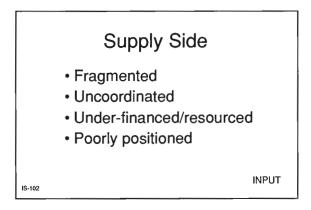
The second second

The second second





The second damage of provide the second s



Notes		
		1



9/29/92



Notes		

9/29/92



Notes		

1948 (S.S. 1947)



