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## Downsizing Information Systems Program (UIISP)

## Annual Presentation for University of California

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- Current User Views
- Vendor Positions
- INPUT Conclusions
- · Open Systems Update
  - Classes of Downsizing
  - User Plans and Timing
  - Benefits
  - Issues
- Image Processing
  - Driving and Inhibiting Forces
  - Major Trends
  - Futures



















































Notes	





















Downsizing			
Downsizing Plans			
YWQAD-1/14-3	INPUT		



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Downsizing Platform Attributes	
Question: Rank the platforms for each of the attributes.	
Mainframe	
Minicomputer	
RISC	
Personal computer	
ID- 20	



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10/2/91



Downsizing Application and Data Base Plans	
Question: Where is each application or data base planned to reside in 1991 and 1995?	
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What Is An "Open System'	?
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Portability-Det	finition
Data bases and appl be moved from one of environment to anoth or no modification.	ications can operating ner with little
UIISP-DT2- 10	INPUT

Notes			
1992			

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Interoperability—Definition
Related to portability - applications and data that can be moved from one environment to another can also interact with each other
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Significant Barriers		
Barrier	Ranking	
Conflicting standards Lack of standards Non-standard implementations Lack of in-house skills	4.2 3.7 3.6 3.5	
1=Low, 5=High <sup>UIISP-DT2-</sup> 15	INPUT	





Less Significant Barriers		
Barrier	Ranking	
Lack of package applications	3.3	
UNIX applications suitability	3.2	
Lack of development tools	2.8	
Lack of consultants	2.7	
Lack of systems software	2.7	
1=Low, 5=High	INPUT	

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Image Processing
IP-1 INPUT

























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Image Justification Factor		
Reason	Rank	
Improved customer service	1	
Improved records management	2	
Personnel savings	3	
Media storage savings	4	
Space savings	5	
IP-11	INPUT	











Implementation Approach by Industry—New vs. Old		
	Percent	
Industry	New	Augment Old
Banking/finance	42	58
Insurance	27	73
Medical	15	85
Transportation	11	89
State/local govt.	10	90
IP-13		INPUT















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