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The Enabler of eCommerce Is

ePayments



1



Financial Services

Early adopters of IT Services

The Natural Purveyor of Trust

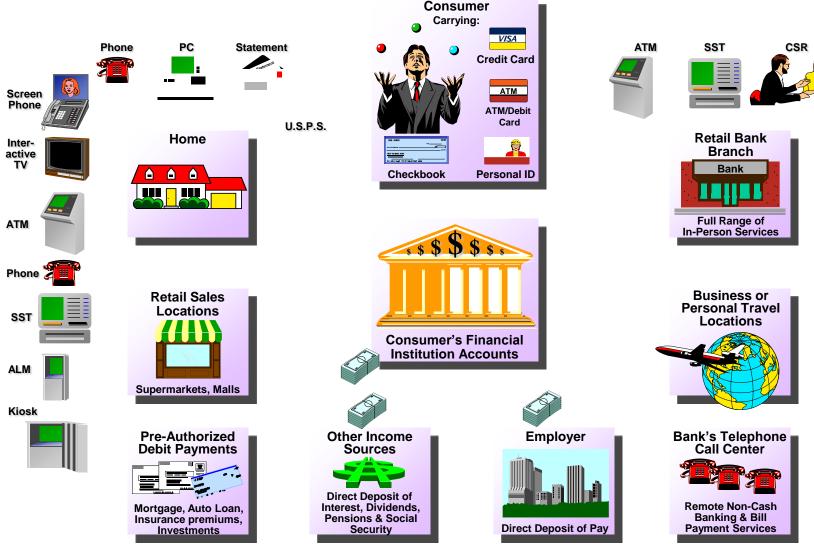
Rightfully Pragmatic & Risk adverse

Regulated

 $\odot 2006$



Emerging Technologies Must be Considered with Care The World of Technology Serving Financial Service Is Complex



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Loan

Officer

Teller

Other Self-Service

ATM

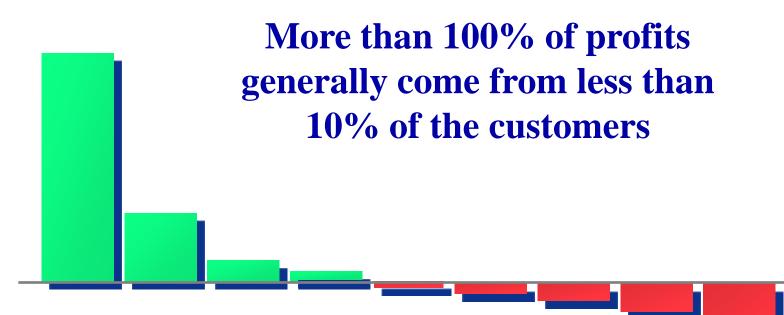
Notebook

PC

Phone



The Range of Profitability is Wide

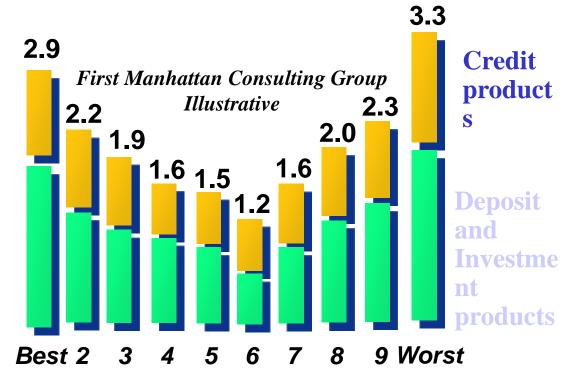


Illustrative Customer Profitability Grouped by Deciles



Complex Modeling is Required

Cross-sell Ratios Are Misleading



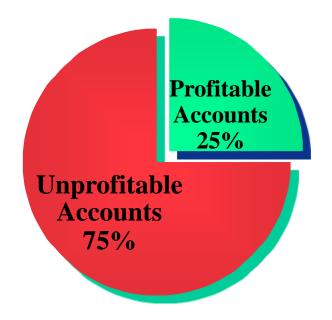
Profitability Deciles

HH cross-sell ratio ranked by HH profit decile



Complex Modeling is Required

New Accounts Are Unprofitable



First Manhattan Consulting Group Illustrative



> 1945 - 1970 The Period of Invention

> 1970 - 1995 The Period of Learning

> 1995 - 2020 The Period of Exploitation

In the 1990's computers become essential components of the office environment and key components of organization revenue

The Toy was Now a Tool



Relatively Few Technologies Have Created New Landscapes

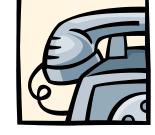
Shift in Customer Behavior

Creating New Demand

Lowering Cost Disproportionately

Eliminate / Displace Value

Creating Infrastructure









The Disparity of Culture in the Emerging Global Village





We Live In Interesting Times

- Our Generation's Role
- Change Begets Warnings
- Our Reaction Dictates Success or Failure
- Stakes are Higher than ever Before

Quotes From Ray Lane 1997 CEO Oracle



CEO's Faced with "Forest / Trees" Conundrum

- Understanding Emerging Technologies is Important
- Understanding the Meaning of Your Brand is Critical
- No One is Sure of the Impact, Cost, Acceptance or Timing
- Us Security as Innovation not a Barrier?
- eCommerce Demands a Transformation of Infrastructure and Distribution Channels

...The World lost its way with electronic purses Now its time for utility and a focus on fundamentals



The Internet Environment

