

ARTourtm

IBM's Mobile Communications Platform



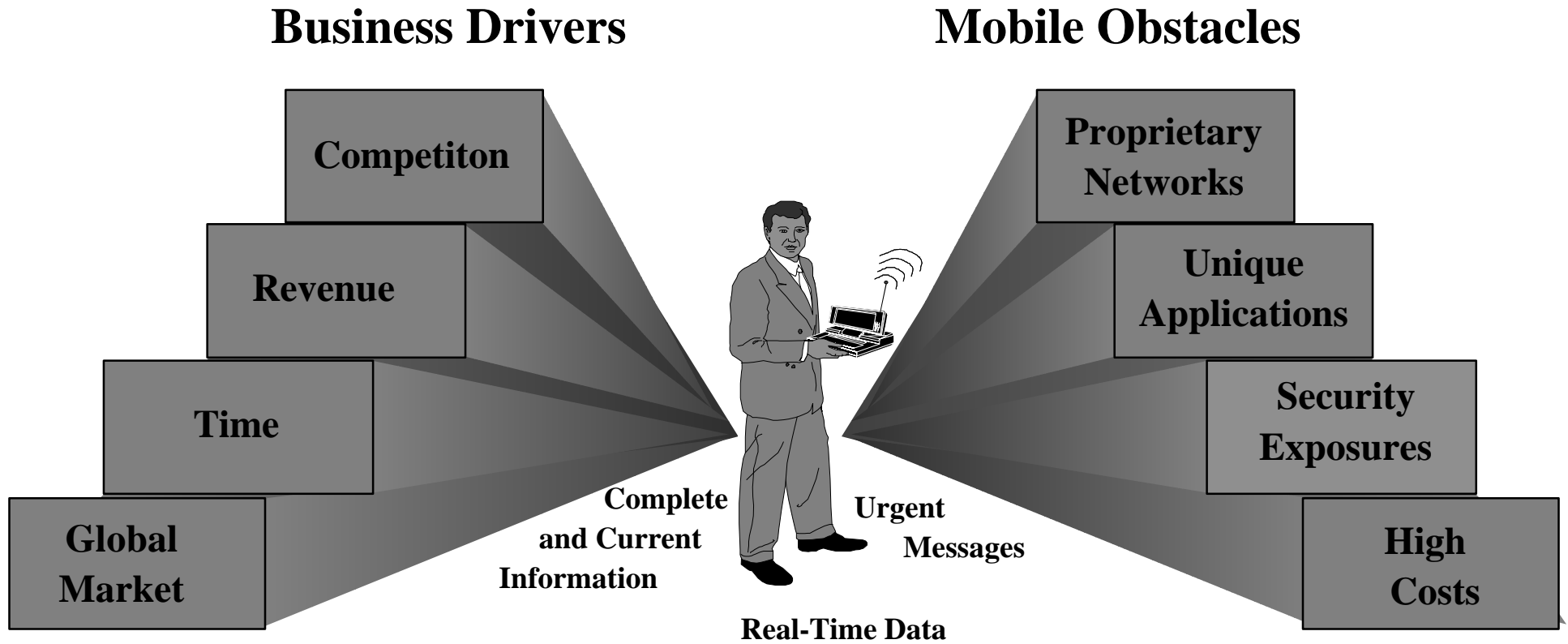
www.software.ibm.com/mobile

February 18, 1997

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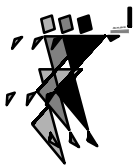


The Mobile Challenge

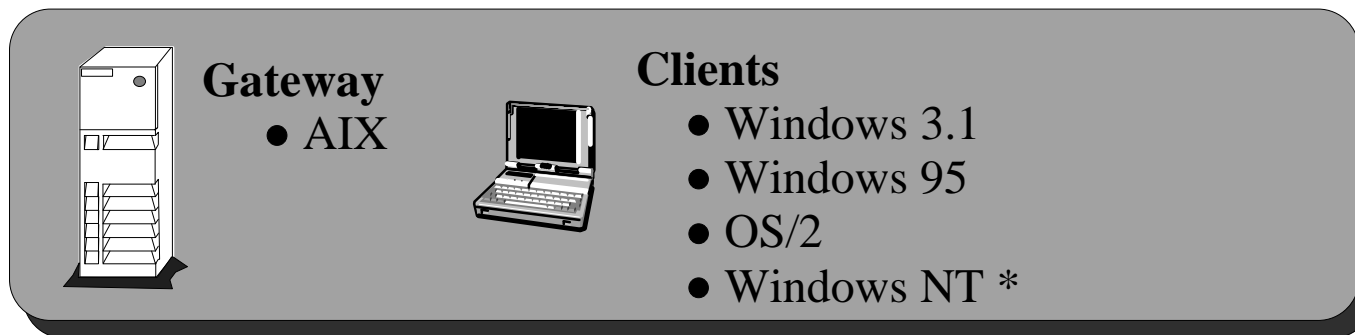


ARTour

The Need for Information Doesn't Stop when Mobile

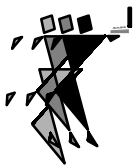


ARTour Gateway and Mobile Client:

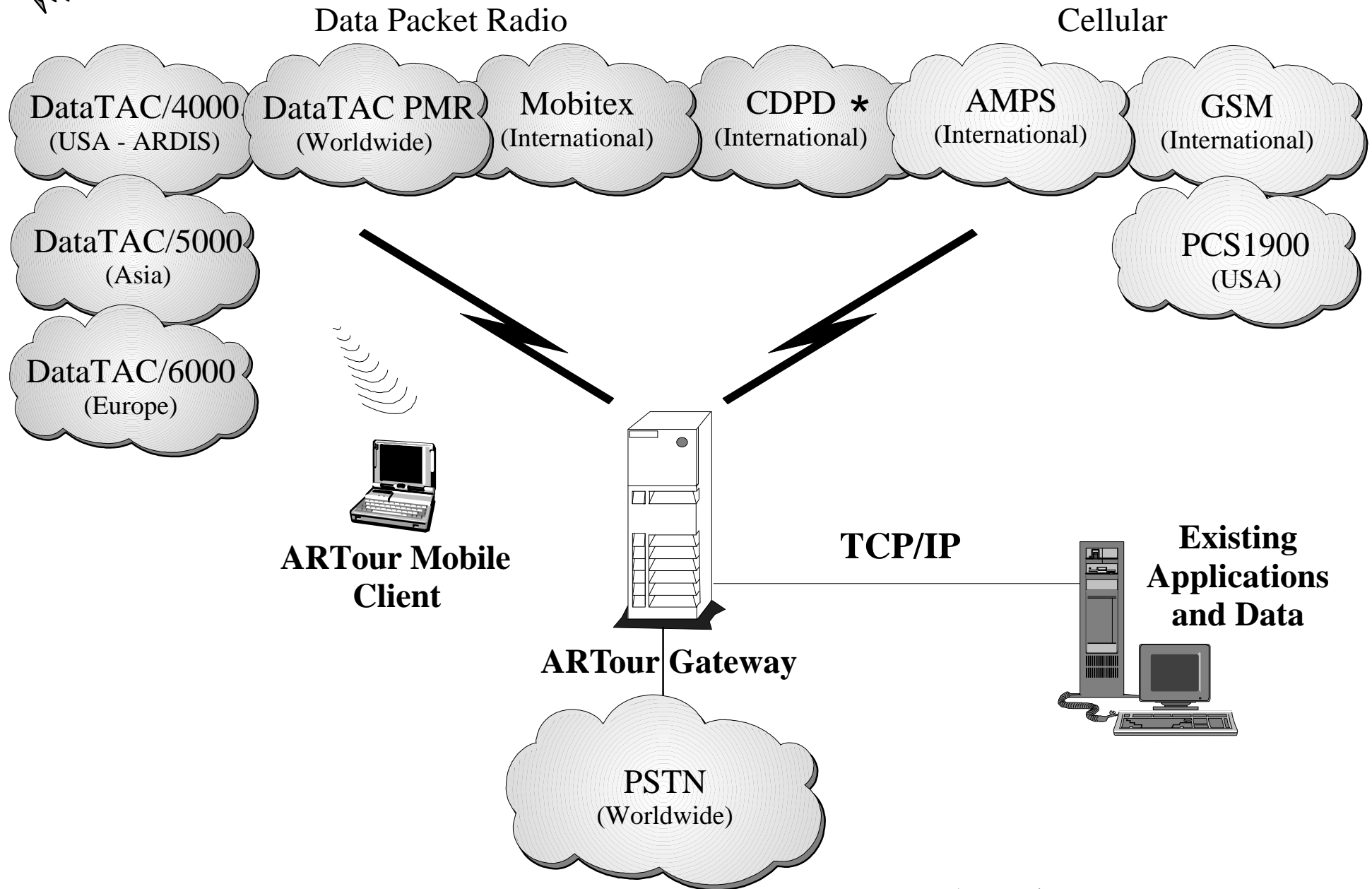


- **Wireless IP**
- Same Applications: in Office and on the Road
- Same Applications: Wireless and Wireline
- Data Packet, Cellular and PSTN Networks
- Security: Authentication and Encryption
- Systems Management
- Improves Network Performance
- Dynamic Disconnect and Reconnect

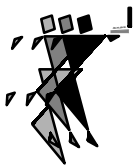
* In Plan



ARTour Gateway and Mobile Client



* In Plan



ARTour Web Express

Server



- AIX
- Windows NT *

Client



- Windows 3.1
- Windows 95
- OS/2
- Windows NT *

● Performance Enhancer:

- Internet & Intranet
- 70% to 95% savings in data transferred

● Supports Leading Web Browsers

● Disconnected Operations

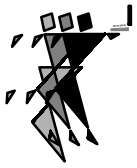
● Background Queuing of Requests

● Wireless and Wireline



Web Without Wires

Web Without Waiting

* In Plan



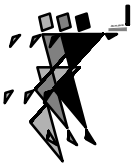
AR Tour Emulator Express

	Server <ul style="list-style-type: none">● Windows NT *		Client <ul style="list-style-type: none">● Windows 95 *● Windows NT *
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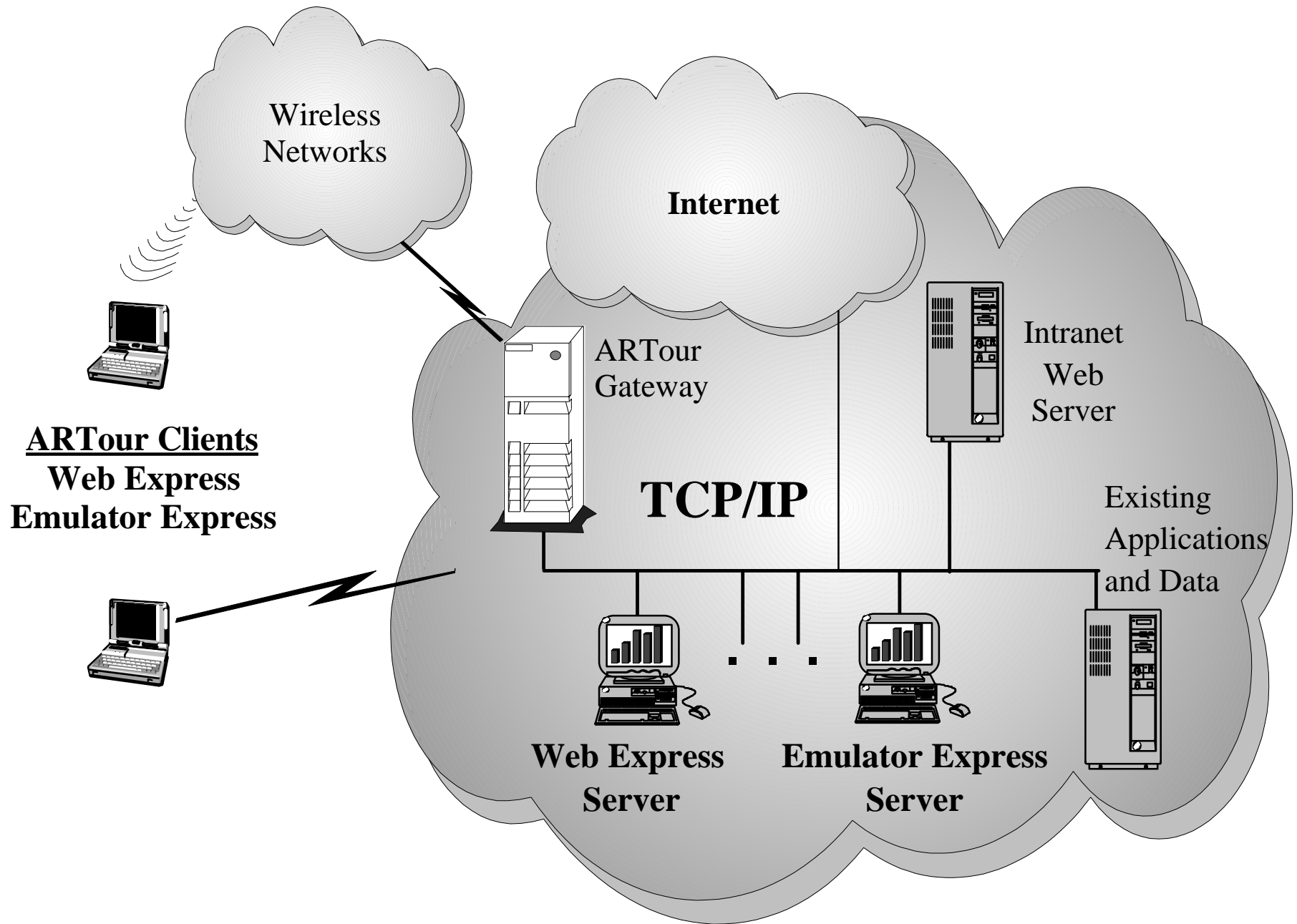
Early Trials
started
2Q 1996

- **Performance Enhancer:**
 - 3270 & 5250 Emulation
 - Exceeds 50% savings in data transferred
- Instant use of Legacy Applications
- Use with Leading Emulators
 - IBM Personal Communications
 - Attachmate, Wall Data....
 - Host on Demand (Java based)
- Wireless and Wireline

* In Plan

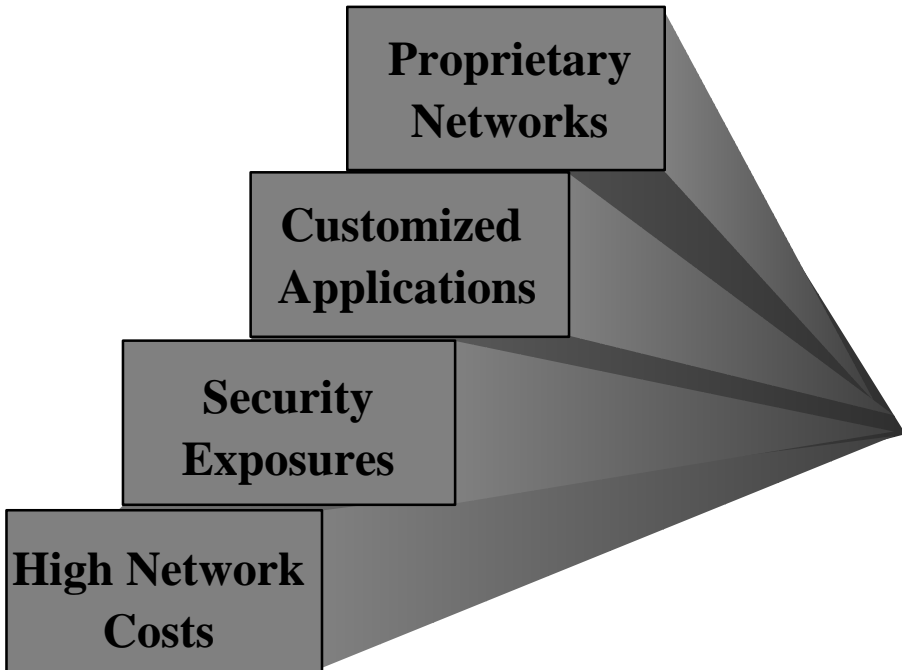


ARTour Express Products

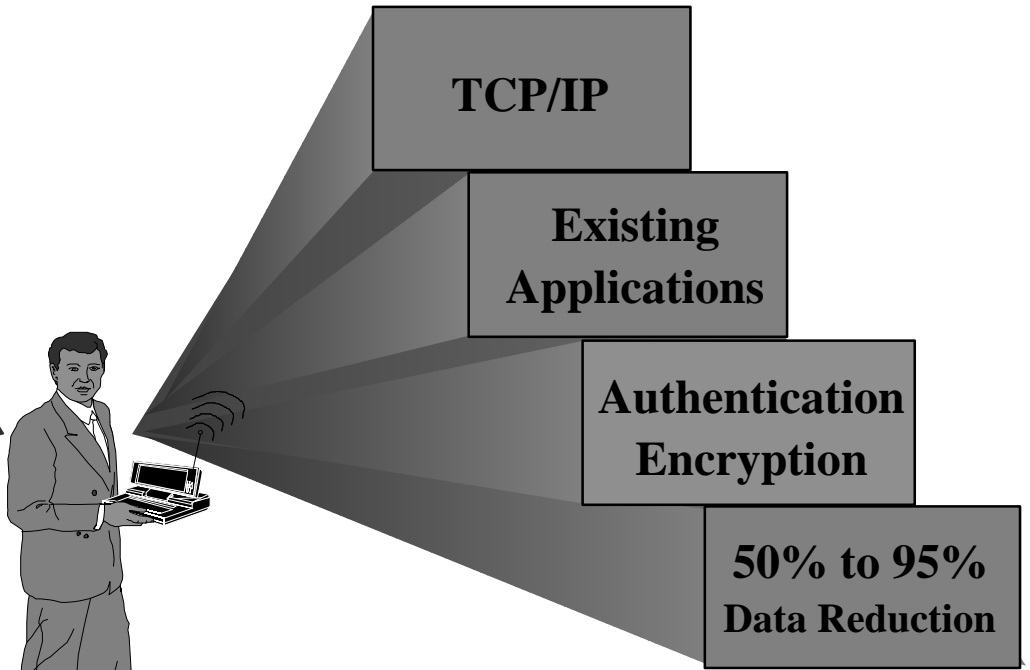




Mobile Obstacles



ARTour Solution



ARTour

**Leveraging Existing Applications and Data
for the Mobile User**