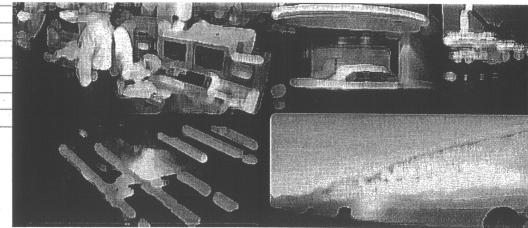
# Gulf Cooperation Council (G.C.C): A Glimpse @ the Future

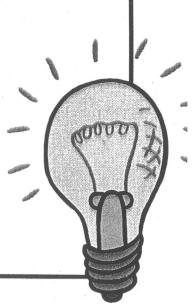
e-Banking Conference, Dubai – 29<sup>th</sup> September 2001

Presented by:
Abdullah Alawami
e-Biz Solutions Head
SAMBA – Saudi Arabia
abdullah.alawami@samba.com.sa





- Introduction to eBiz Solutions and SAMBA's e-Strategy
- Quick Recap of Global trends
- Uplifting initiatives across GCC. Why?
- Opportunities in GCC
- Progress ... needs continuous support
- Example: Saudi Arabia's Momentum
- Conclusions



### Introduction to e-Biz Solutions

### Strategic thinking

- Electronic SAMBA Business Solutions is one of the strategic business / product development arms of SAMBA
- Work with users internally to identify business propositions.

#### Facilitation

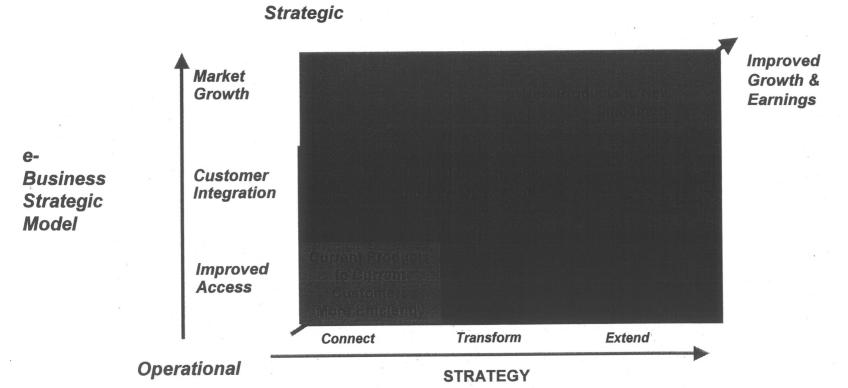
- Is dedicated towards collaborating with regulatory authorities and local banks to create an enabling environment to support ebusiness.
- Actively pursue new partnerships & alliances locally and globally.

### Implementation

- Funds and develops key e-business initiatives
- Create new financial products and services for the local market place and regional e-arena.

### SAMBA's "e" Strategy

To better assist / support our clients by connecting them to our web enabled services, transforming our capabilities into new internet offerings and extending our reach through new offerings.



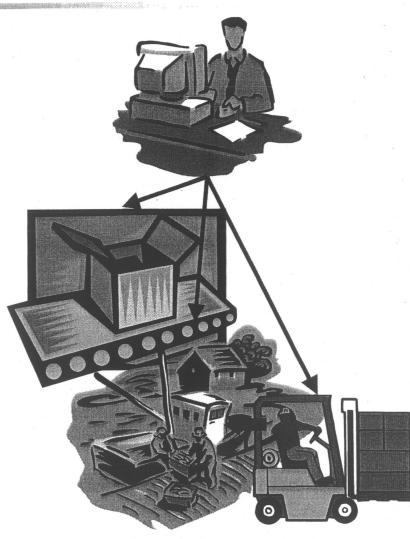
- Introduction to eBiz Solutions and SAMBA's e-Strategy
- Quick Recap of Global trends
- Inspiring initiatives across GCC. Why?
- Opportunities in GCC
- Progress ...needs continuous support
- Example: Saudi Arabia's Momentum
- Conclusions

### **Quick Recap of Global Trends**

- 1. The cost of connecting to the internet
- Mobile telephone penetration rates have soared
- The ubiquitous internet is going to impact how business gets done
- 4. Debate on how to narrow the digital divide
- 5. What is working: Business Models

- Introduction to eBiz Solutions and SAMBA's e-Strategy
- Quick Recap of Global trends
- Inspiring initiatives across GCC. Why?
- Opportunities in GCC
- Progress ...needs continuous support
- Example: Saudi Arabia's Momentum
- Conclusions

- Tijari makes alliances a success
- MSN Arabia is coming
- Oman Trade Net aims to build e-biz awareness
- Our Gulf Kuwait
- SAMA leading projects in Smart Cards, PKI, and B2B e-**Payments**
- Aragon to build a B2B eprocurement services for the region
- Banking is dull!



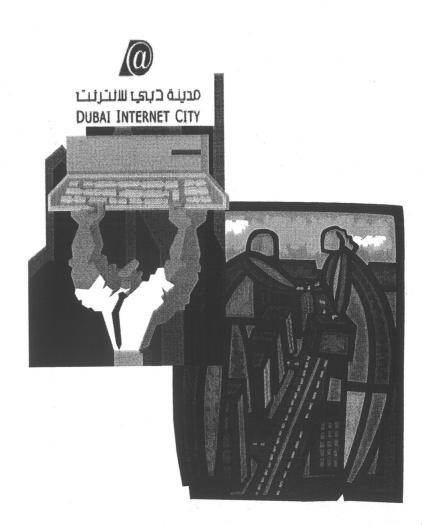
GCC Initiatives: WHY?

- Local job creation across GCC
- Globalization forces are changing business dynamics
- Need a non-oil contributor to GDP
- Development/sustainability of local expertise



### GCC Initiatives: Dubai Internet City

- IT is part of the life style
- Extensive infrastructure built
- Legal and trade laws revised for international trade to use net based services
- "e" is being supported by seniors in government
- Multinational firms started to have regional operations here.



### GCC Initiatives: Dubai Internet City

- IT is part of the life style
- Extensive infra
- Excellent start and we all in GCC as a husiness community should think in these lines! ne
- sen
- ar IIrms started to Mult have regional operations here.

- Introduction to eBiz Solutions and SAMBA's e-Strategy
- Quick Recap of Global trends
- Inspiring initiatives across GCC. Why?
- Opportunities in GCC
- Progress ...needs continuous support
- Example: Saudi Arabia's Momentum
- Conclusions

GCC Opportunities: Active IT entities in the Region

structure Builders Logistics Firms **Activities** ardware Vendors Solution Integrators

Software Vendors

### GCC Opportunities: Active IT entities in the Region

These are only representations

Hardware Vendors

Software Vendors

These are only representations

without true after sale support or R&D development

Missing link is e-Awareness within the business community

Does not really exist yet!

### GCC Opportunities: Active IT entities in the Region

Infrastructure Builders

Solution Integrators

Privatization is the key factor for all these to reach their notentials. It is occurring pment

but very slowly.

min the ess community

Does not really exist yet!

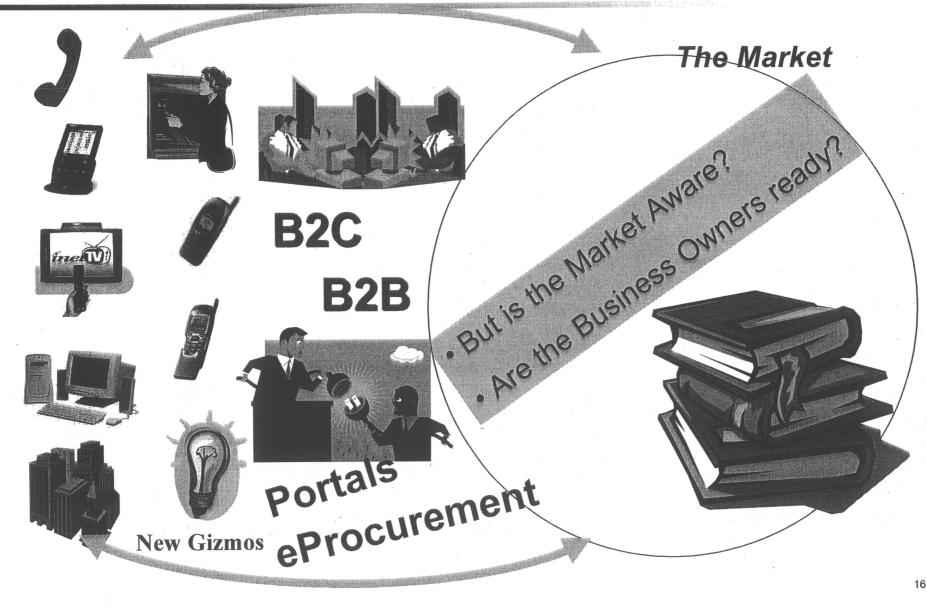
only

ations

e after

These

### GCC Opportunities: Many Ideas to Start from....



### GCC Opportunities: Are we really that different?

### GCC

- Standards are centralized
- **■**Low IT market maturity
- ■Enormous IT opportunities
- Major room for productivity improvement
- Network speed is adequate
- ■Awareness is low
- ■No Digital market places
- ■Primitive e-Payment solutions

### **Developed Nations**

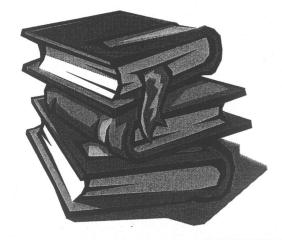
- Standards are fragmented
- ■High IT Saturation
- ■Saturated IT opportunities
- Marginal improvements on existing systems.
- Network speed is stupendous
- Awareness is high
- ■DMP's (in 100's)
- ■Fast e-payment solutions.



### GCC Opportunities: 1 of 3 IDEAS @ Work

Low IT market maturity

**Opportunity** 



**IDEA** 

Reach an optimal level of IT awareness and create a need

- Increase awareness via media
- Identify a need within industry
- Make it easier to buy & use
- •Use tailored solutions rather one size fits all

**Actions to take** 

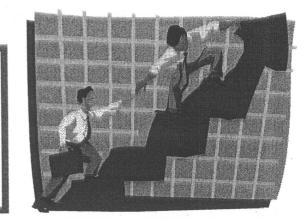
### GCC Opportunities: 2 of 3 IDEAS @ Work

### **Opportunity**

Major room for productivity improvement

**IDEA** 

Find areas that your products can enhance a company's bottom line via Process Improvement along with technology



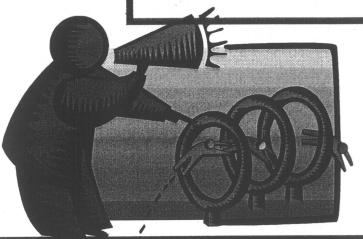
Actions to take

- Make your company customer centric
- •Think "with" the customer rather than "for" the customer
- •Focus on after sale support
- Display your products and how your company uses them

### GCC Opportunities: 3 of 3 IDEAS @ Work

- •Use all the outlets for increasing e-awareness
- Use industry related publications to spread message
- •Use incentives whenever possible

Actions to take



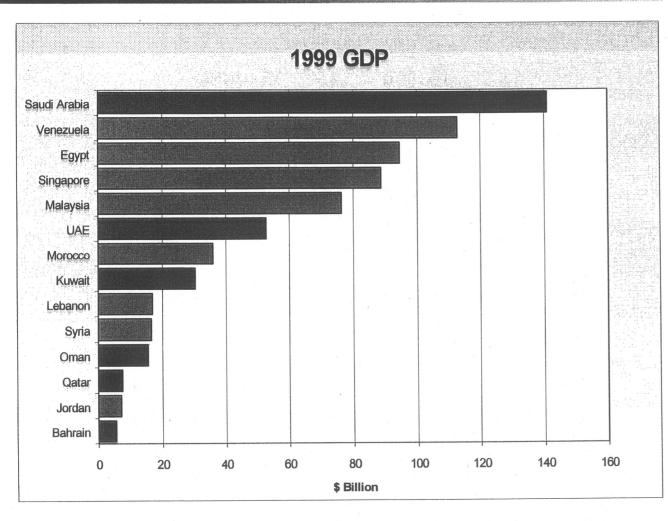
Promote "e" as part of the culture

**Opportunity** 

Awareness is low

**IDEA** 

## GCC Opportunities: Economical Justification to move now



- Population: 30 million, <</li>1% of world total.
- 40% of Middle East GDP.
- Central role in global oil market: 45% of world reserves, 20%of production
- Currency stability-exchange rates pegged to the \$.
- Low inflation, low interest rates, low taxes
- Intrinsic wealth
- Modern infrastructure
- In WTO: Kuwait, Qatar, UAE, Bahrain. Saudi Arabia and Oman in accession process.

### GCC Opportunities : Current net populous

### According to eMarketer as of March 2001

	Subscribers	User per	Users	% of	
	In thousand	account	in thousands	Pop	
KSA	190	3	570	2.59%	
UAE	220	3	660	22.44%	
QATAR	25	3	75	10.27%	
BAHRAIN	35	3	105	16.67%	
OMAN	28	3	84	3.36%	
KUWAIT	55	3	165	8.25%	

- Introduction to eBiz Solutions and SAMBA's e-Strategy
- Quick Recap of Global trends
- Inspiring initiatives across GCC. Why?
- Opportunities in GCC
- Progress ...needs continuous support
- Example: Saudi Arabia's Momentum
- Conclusions

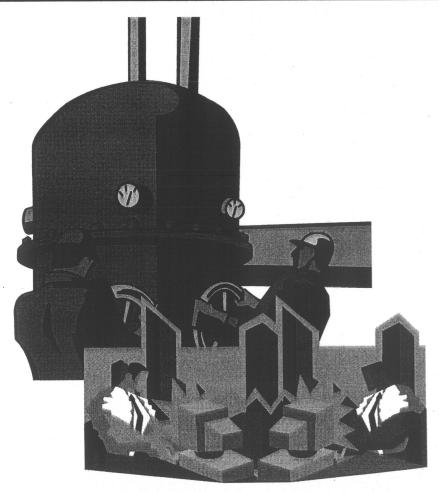
### Progress needs continuous support

- Awareness via community education
- Top level government awareness
- Promote local VC and incubation similar to Silicon Valley
- Promote local R&D alliances with education institutions
- Train / recruit local talent pool
- Create R&D/ Production facilities that rival Asia pacific
- Consider Arabian Peninsula (GCC) a key geographical aspect for the Gulf

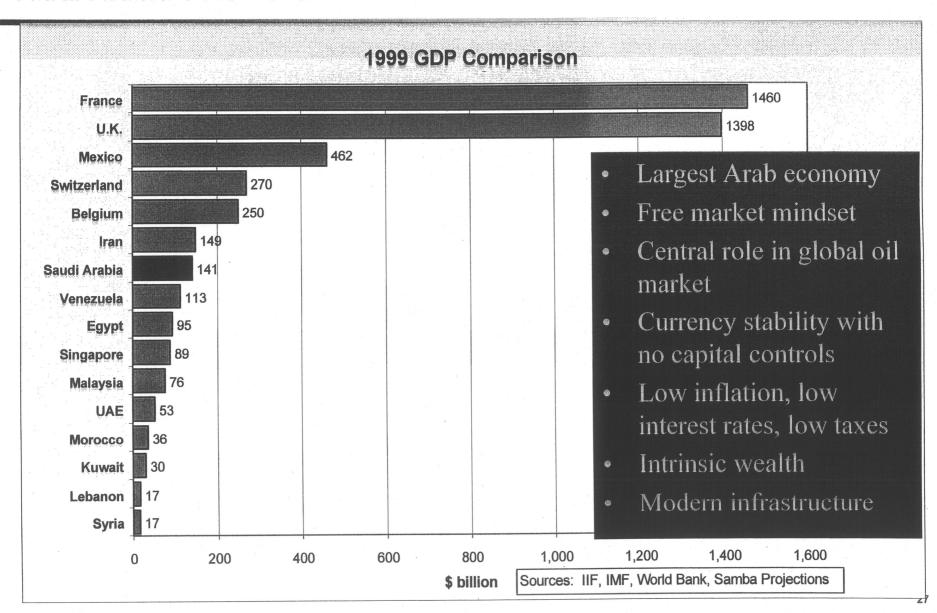


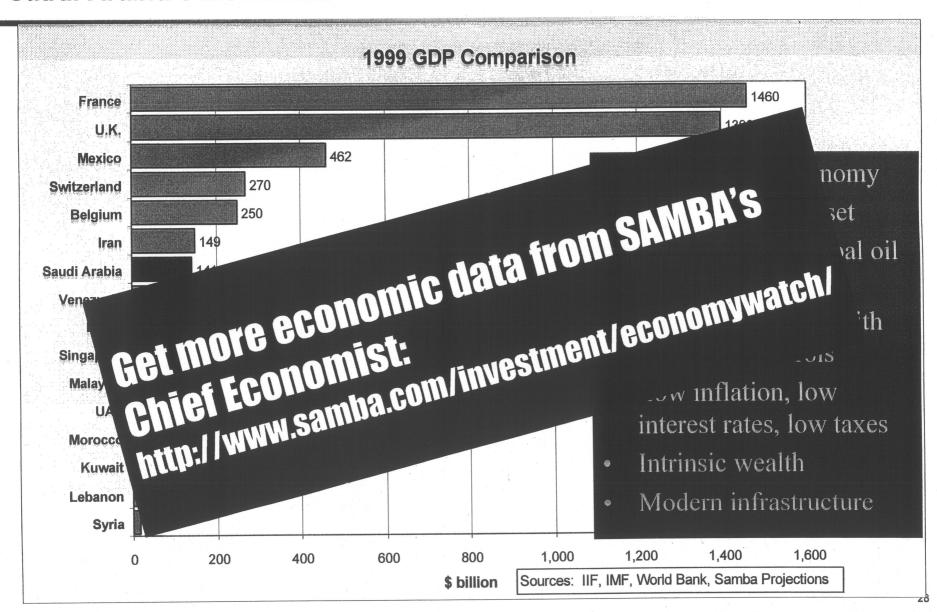


- Introduction to eBiz Solutions and SAMBA's e-Strategy
- Quick Recap of Global trends
- Inspiring initiatives across GCC. Why?
- Opportunities in GCC
- Progress ...needs continuous support
- Example: Saudi Arabia's Momentum
- Conclusions



- 3 Major Industries aligning the future: Banking + Oil + Petrochemicals
- SAMA (leading banking sector to new feats)
- Awareness at the top levels
- According to STC
   3,300,000 internet users
   (expected) by 2004





The following charts highlight basic profile information of the KSA Internet User:

### Age Profile of the Internet User

<ul><li>Below 23 year</li></ul>	rs
---------------------------------	----

- 23-39 Years
- Above 39 years

18%

75%

7%

### User Ratio by Gender

Males

Females

83%

17%

### Geographical Distribution

- Central
- West
- East

45%

15%

8%

### Frequency of visit

- Once a week
- 2 times a week
- 2-3 times a week
- 4-7 times a week

20%

36%

27%

27%

The younger generation of Saudi's are the primary drivers of growth in Internet Usage and Penetration.

# Mobile Telephone Subscribers in Selected Middle Eastern Countries, 2000–2004 (in Thousands)

	2000	2001	2002	2003	2004
United Arab Emirates	878.5	970.7	1,050.1	1,132.0	1,213.7
Egypt	1,230.0	1,755.0	2,255.0	2,755.0	3,255.0
Jordan	194.0	266.8	336.3	406.4	476.4
Morocco	309.2	449.2	590.9	735.6	875.3
Saudi Arabia	1,189.2	1,512.2	1,851.7	2,207.6	2,572.4

Source: ITU Telecomm

### **Conclusions**

- Globally e-Business has evolved to become an interrelated world necessitating that it be viewed holistically in order to be best understood and deployed.
- Due to recent economic prosperity of the GCC region, IT industries can thrive and start the roadmap for a new economy.
- Sustain existing customers by meeting their needs is a key focal point.



