



Introduction

Jordan's ICT sector has come a long way in the past years and has achieved a great deal of accomplishments in which we can all take great pride. This is listed amongst the government's highest priorities, and is expected to continue immensely to the Jordanian economy.

To demonstrate the sector's growth in terms of numbers and to determine the growth in market size, exports, investments attracted, and new jobs created, the Information Technology Association- Jordan (int@j) has completed its annual survey of the sector for the year 2007.

Methodology for the 2007 survey

The 2007 IT Industry Statistics Survey conducted in May - Aug 2007 was an assessment of Jordan's information technology (IT) industry. The survey was designed to track the growth of:

- 1. Domestic revenues
- 2. Export revenues
- 3. Employment
- 4. Foreign direct investments
- The survey defined categories of IT industry service fields as well as generic product categories that are currently relevant to the Jordanian market and/ or will be in the near future.
- The survey was launched in May and concluded end of Aug 2007. Targeted population
 was the int@j membership base constituted of 110 companies of which 90 companies
 were determined eligible for the survey according to their scope of work. A total of 89
 companies responded to the survey.
- Unless noted otherwise the results of the survey do not include the four major telecommunication companies which are excluded to avoid distorting the survey results.



Survey Details

2007 ICT Sector Statistics (Survey Totals) USD			
Domestic Revenue	Export Revenue		
374,828,807	107,580,016		
Domestic revenue adjusted to total sample	Export revenue adjusted to total sample		
379,040,366	108,788,780		
Domestic revenue adjusted to assumption 1	Export revenue adjusted to assumption 1		
686,063,063	196,907,691		
Growth from 2006			
Domestic Revenue	Export Revenue		
18.58%	2.81%		
Total market size			
882,970,754			

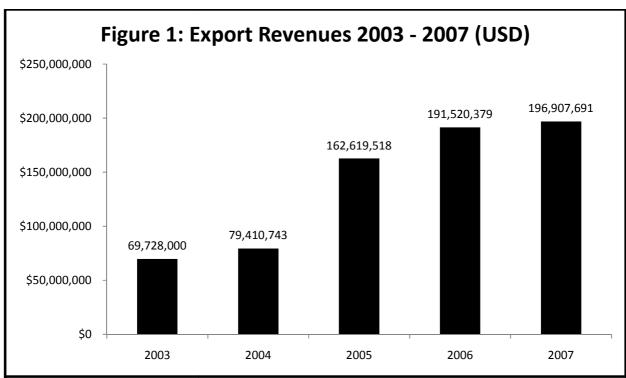
Assumptions

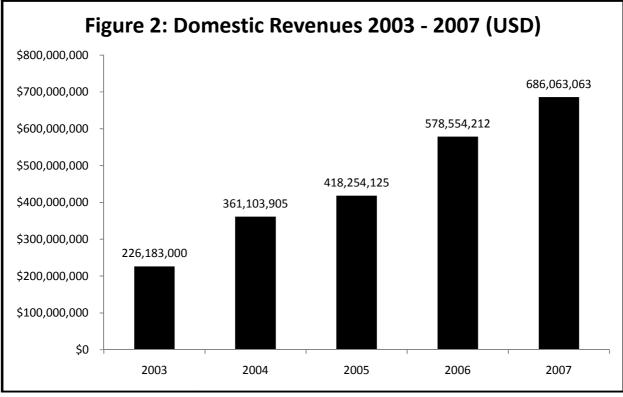
- 1- int@j members constitute approximately 55% of the ICT Sector (Using a multiplier of 1.81 based on the weight of int@j members within the sector in reference to their number of employees)
- 2- Total Sector numbers include \pm 10% margin of error due to lack of a proper identification of the ICT Sector definition and magnitude

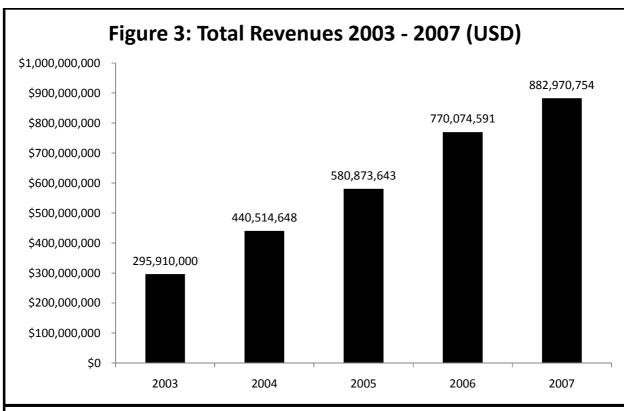
Survey Sample			
int@j total members 110 companies			
Total Survey Population	90 companies		
Total Survey Respondents	89 companies		

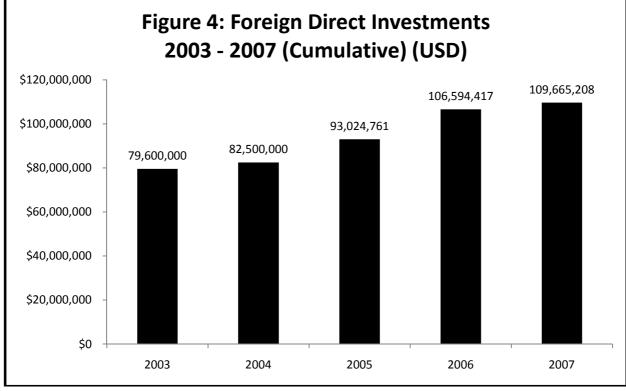


Summary: 2003 - 2007					
	2003	2004	2005	2006	2007
Export					
Revenue					
(USD)	69,728,000	79,410,743	162,619,518	191,520,379	196,907,691
Growth %	74.16%	13.89%	105%	17.80%	2.81%
% of Total					
Revenues	24%	18%	28%	25.00%	22.30%
Domestic					
Revenue					
(USD)	226,183,000	361,103,905	418,254,125	578,554,212	686,063,063
Growth %	20.02%	59.65%	15.80%	38.33%	18.58%
% of Total					
Revenues	76%	82%	72%	75.00%	77.70%
Total					
Revenue					
(USD)	295,910,000	440,514,648	580,873,643	770,074,591	882,970,754
Growth %	29.51%	48.87%	31.86%	32.57%	14.66%
FDI Yearly	11,594,500	2,900,000	10,524,761	13,569,656	3,070,791
FDI					
(Cumulative)					
(USD)	79,600,000	82,500,000	93,024,761	106,594,417	109,665,208
Employment	8,117	8,523	10,032	10,712	11,034
Growth %	1.46%	5.00%	17.70%	6.78%	3.00%

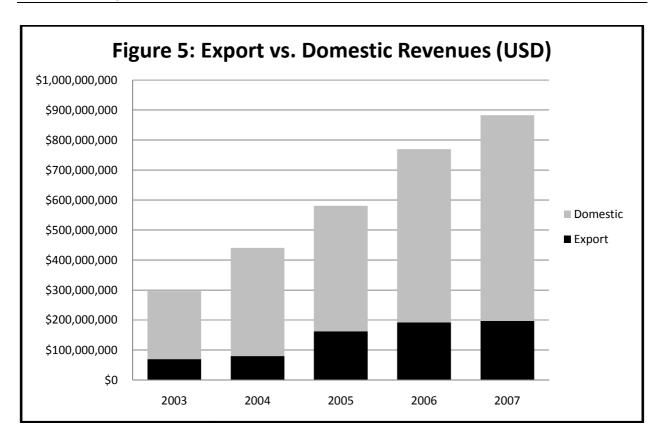






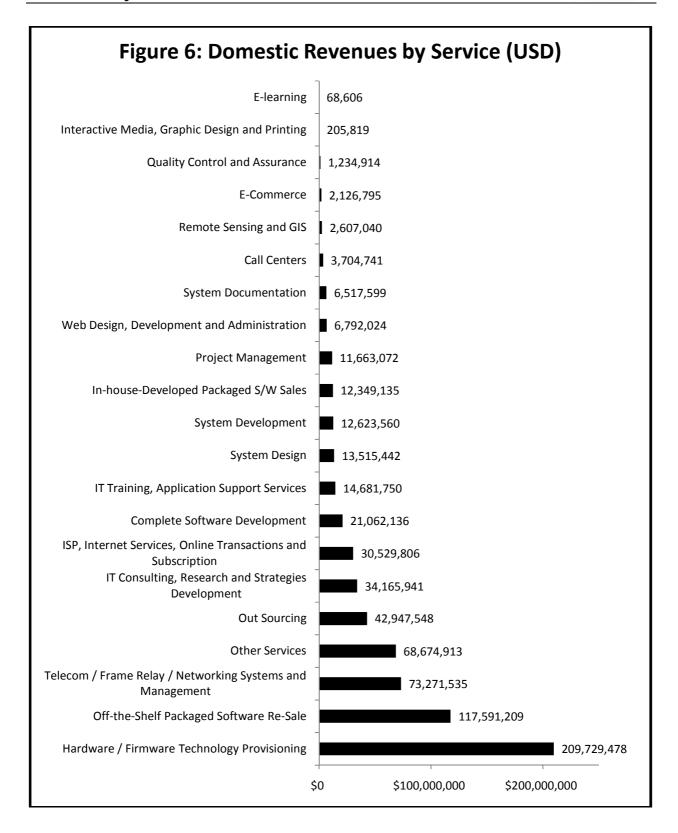








Domestic Revenue by Service			
Type of Service (Domestic)	Percentage	Revenue (USD)	
Hardware / Firmware Technology Provisioning	30.57%	209,729,478	
Off-the-Shelf Packaged Software Re-Sale	17.14%	117,591,209	
Telecom / Frame Relay / Networking Systems and Management	10.68%	73,271,535	
Other Services	10.01%	68,674,913	
Out Sourcing	6.26%	42,947,548	
IT Consulting, Research and Strategies Development	4.98%	34,165,941	
ISP, Internet Services, Online Transactions and Subscription	4.45%	30,529,806	
Complete Software Development	3.07%	21,062,136	
IT Training, Application Support Services	2.14%	14,681,750	
System Design	1.97%	13,515,442	
System Development	1.84%	12,623,560	
In-house-Developed Packaged S/W Sales	1.80%	12,349,135	
Project Management	1.70%	11,663,072	
Web Design, Development and Administration	0.99%	6,792,024	
System Documentation	0.95%	6,517,599	
Call Centers	0.54%	3,704,741	
Remote Sensing and GIS	0.38%	2,607,040	
E-Commerce	0.31%	2,126,795	
Quality Control and Assurance	0.18%	1,234,914	
Interactive Media, Graphic Design and Printing	0.03%	205,819	
E-learning	0.01%	68,606	
Total	100%	686,063,063	

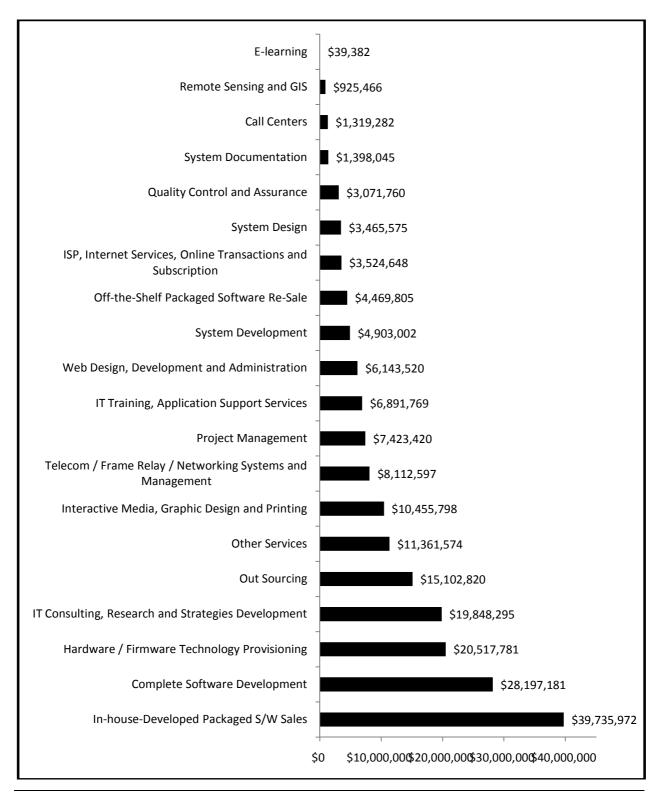




Export Revenue by Service			
Type of Service (Export)	Percentage	Revenue (USD)	
In-house-Developed Packaged S/W Sales	20.18%	39,735,972	
Complete Software Development	14.32%	28,197,181	
Hardware / Firmware Technology Provisioning	10.42%	20,517,781	
IT Consulting, Research and Strategies Development	10.08%	19,848,295	
Out Sourcing	7.67%	15,102,820	
Other Services	5.77%	11,361,574	
Interactive Media, Graphic Design and Printing	5.31%	10,455,798	
Telecom / Frame Relay / Networking Systems and Management	4.12%	8,112,597	
Project Management	3.77%	7,423,420	
IT Training, Application Support Services	3.50%	6,891,769	
Web Design, Development and Administration	3.12%	6,143,520	
System Development	2.49%	4,903,002	
Off-the-Shelf Packaged Software Re-Sale	2.27%	4,469,805	
ISP, Internet Services, Online Transactions and Subscription	1.79%	3,524,648	
System Design	1.76%	3,465,575	
Quality Control and Assurance	1.56%	3,071,760	
System Documentation	0.71%	1,398,045	
Call Centers	0.67%	1,319,282	
Remote Sensing and GIS	0.47%	925,466	
E-learning	0.02%	39,382	
Total	100%	196,907,691	

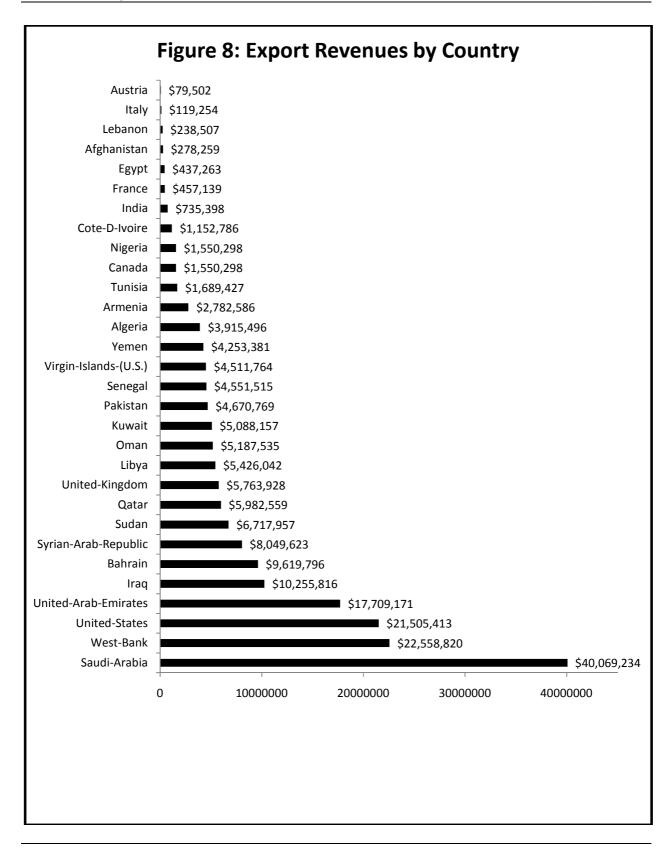


Figure 7: Export Revenues by Service (USD)



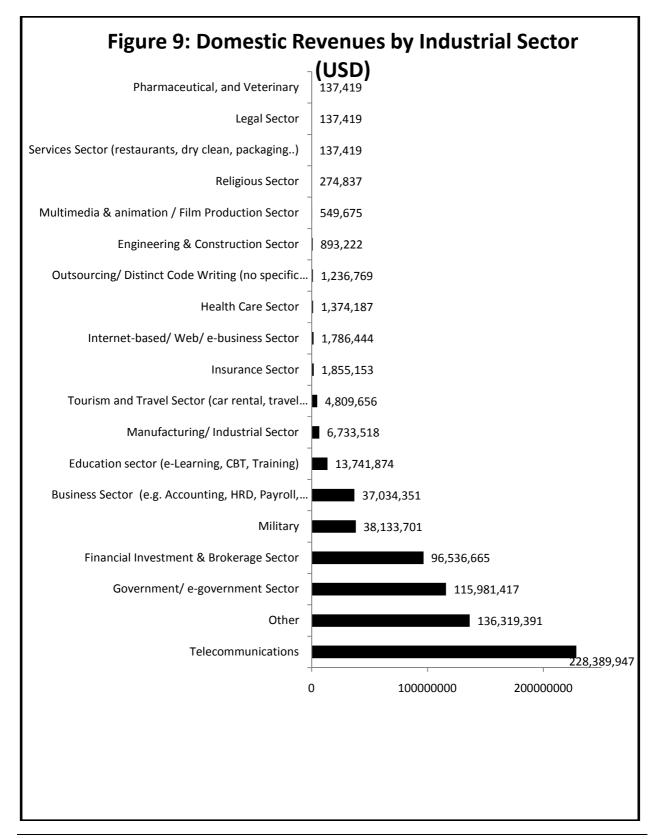


Export Revenue by Country			
Country	Exports %	Value (USD)	
Saudi-Arabia	20.35%	40,069,234	
West-Bank	11.46%	22,558,820	
United-States	10.92%	21,505,413	
United-Arab-Emirates	8.99%	17,709,171	
Iraq	5.21%	10,255,816	
Bahrain	4.89%	9,619,796	
Syrian-Arab-Republic	4.09%	8,049,623	
Sudan	3.41%	6,717,957	
Qatar	3.04%	5,982,559	
United-Kingdom	2.93%	5,763,928	
Libya	2.76%	5,426,042	
Oman	2.63%	5,187,535	
Kuwait	2.58%	5,088,157	
Pakistan	2.37%	4,670,769	
Senegal	2.31%	4,551,515	
Virgin-Islands-(U.S.)	2.29%	4,511,764	
Yemen	2.16%	4,253,381	
Algeria	1.99%	3,915,496	
Armenia	1.41%	2,782,586	
Tunisia	0.86%	1,689,427	
Canada	0.79%	1,550,298	
Nigeria	0.79%	1,550,298	
Cote d'Ivoire	0.59%	1,152,786	
India	0.37%	735,398	
France	0.23%	457,139	
Egypt	0.22%	437,263	
Afghanistan	0.14%	278,259	
Lebanon	0.12%	238,507	
Italy	0.06%	119,254	
Austria	0.04%	79,502	
Total	100%	196,907,691	

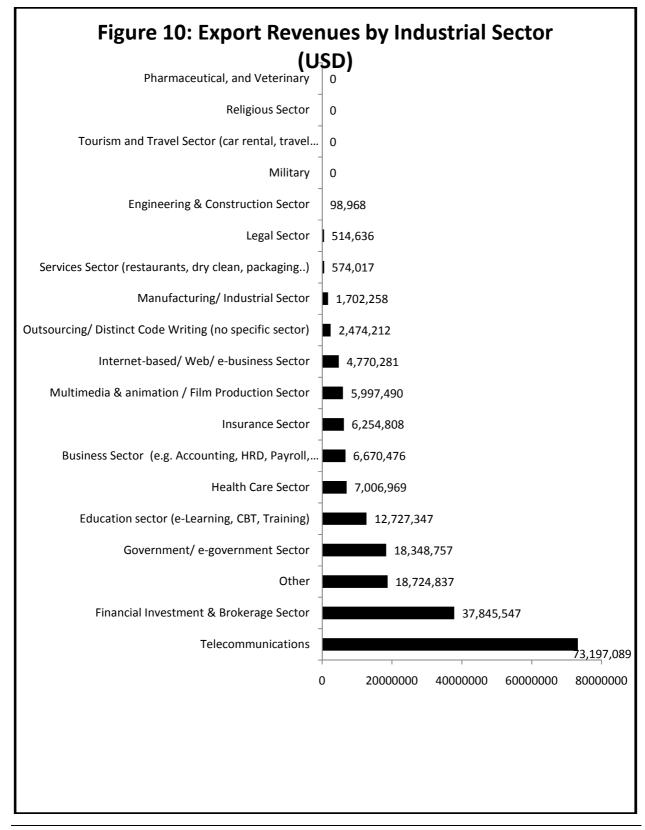




Revenue by Industry Sector				
	Domestic		Export	
	Revenues		Revenues	
Industry Sector	(USD)	Domestic %	(USD)	Export %
Telecommunications	228,389,947	33.29%	73,197,089	37.17%
Other	136,319,391	19.87%	18,724,837	9.51%
Government/ e-government Sector	115,981,417	16.91%	18,348,757	9.32%
Financial Investment & Brokerage				
Sector	96,536,665	14.07%	37,845,547	19.22%
Military	38,133,701	5.56%	0	0.00%
Business Sector (e.g. Accounting,				
HRD, Payroll, Document				
Management)	37,034,351	5.40%	6,670,476	3.39%
Education sector (e-Learning, CBT,				
Training)	13,741,874	2.00%	12,727,347	6.46%
Manufacturing/Industrial Sector	6,733,518	0.98%	1,702,258	0.86%
Tourism and Travel Sector (car				
rental, travel agents, hotel				
management)	4,809,656	0.70%	0	0.00%
Insurance Sector	1,855,153	0.27%	6,254,808	3.18%
Internet-based/ Web/ e-business				
Sector	1,786,444	0.26%	4,770,281	2.42%
Health Care Sector	1,374,187	0.20%	7,006,969	3.56%
Outsourcing/ Distinct Code Writing				
(no specific sector)	1,236,769	0.18%	2,474,212	1.26%
Engineering & Construction Sector	893,222	0.13%	98,968	0.05%
Multimedia & animation / Film				
Production Sector	549,675	0.08%	5,997,490	3.05%
Religious Sector	274,837	0.04%	0	0.00%
Services Sector (restaurants, dry				
clean, packaging)	137,419	0.02%	574,017	0.29%
Legal Sector	137,419	0.02%	514,636	0.26%
Pharmaceutical, and Veterinary	137,419	0.02%	0	0.00%
Total	686,063,063	100%	196,907,691	100%









Employment (Survey Totals)			
6001			
Males	Females		
4,521	1,480		
Distribution	n by job function		
Technical	Marketing & Sales		
3,711	946		
Management	Administration		
546	798		
Employment ad	justed to sample size		
	6069		
Males	Females		
4,572	1,497		
Distribution by job fund	ction adjusted to sample size		
Technical	Marketing & Sales		
3,753	957		
Management	Administration		
552	807		
Employment adj	usted to assumption 1		
	11034		
Males	females		
8,313	2,721		
Distribution by job func	tion adjusted to assumption 1		
Technical	Marketing & Sales		
6,823	1,740		
Management	Administration		
1,004	1,466		
Ass	sumption		
int@j members constitute approximately 55% of job market			
San	nple facts		
int@j total members	110 companies		
Total Survey Population	90 companies		
Total Survey Respondents	89 companies		



