## cisco

Welcome to Cisco!

### **Shadi Salama**

Manager, Learning & Development Cisco NetVersity – Kingdom of Saudi Arabia



## The Kingdom of Saudi Arabia: Well Positioned for Growth

### World's Reserves

- 17% of Global Petrochemicals Industry
- 25% of The World's Oil Reserves
- High Oil Prices and Rising Production
- WTO Membership (Dec '05)

50% of Saudis Were Born After the 1st Gulf War



#### **GDP Growth**

12.4 Percent in 2006, Reaching SR1.30 Trillion

### GDP per Capita

Up 83% Since 1998

### Foreign Direct Investment

Expected to Reach \$1.4B in 2007

#### Investments

\$600B for Cities, Education, Health, Industrial Zones, Transport and Utilities





## **Transforming Cities...**

## Spotlight on Saudi Arabia Infrastructure

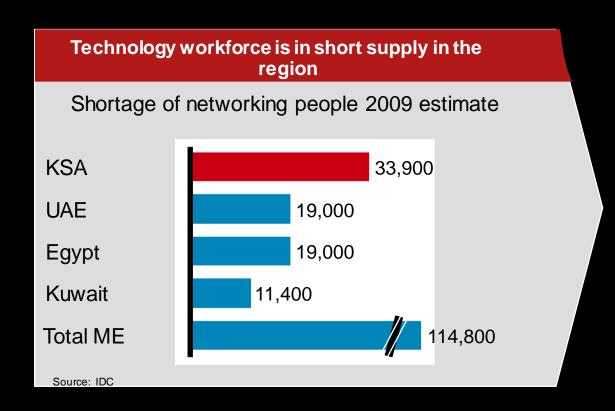
6 New Cities Planned in Saudi Arabia

- Each city to focus on an industry (Petrochemicals, Finance, Logistics)
- Operating under a different regulatory concept to rest of country



## Challenge

## Supply of talent in shortage in the region, with intensifying competition



## Cisco and Saudi Arabia: **A Unique Partnership**

### Saudi Arabia **Priorities**

- Increase broadband
- Enhancing education
- Enhancing healthcare
- Increase tourism
- Increase infrastructure
- New ICT ministry and national ICT plan
- National security
- Foreign Direct Investment



### Saudi Arabia **Market Trends**

- Digital cities
- Telecom deregulation
- Youthful demographics
- Knowledge workers
- Rising middle class

### Cisco Engagement

Cisco NetVersity

Cisco Networking **Academies** 

**Innovation** Centers

**New Economic** Cities

Cisco Capital

Cisco Services

#### Cisco Networking **Academies**

## Making a Difference... Cisco Networking Academy Program

### Teaching Students to Design, Build, and Maintain Networks



Worldwide

155+	Countries/Territories
~ 11,000+	Academies
17,068	Instructors
	Participating Students
646,245	Graduates18% Female



Saudi Arabia

Academies Instructors 10,357 Participating Students Graduates...26% Female



**United States** 

**Academies** 2,847 Instructors 71,779 Participating Students 223,178 Graduates...14% Female

Source: AME, June 2007

## Transforming Education: **Cisco NetVersity**

Cisco **NetVersity** 

### University\*

### Students acquire:

Science fundamentals

Theory

Work experience

### NetVersity\*

### Netversity provides:

6-12 months professional training

Practical experience and internships

Professional English

### **Employer**

### Employers need:

Operational/networking know-how, product knowledge

**Business** acumen

Communication skills

**English fluency** 



### Skill Gap

Current lack of 18,000 ICT-skilled professionals in KSA

Rising to a need for over 33,900 professionals by 2009



\*Fields of COE, ICS, SWE, EE and MIS

Source: IDC; Cisco; Team Analysis

## All KSA stakeholders will benefit from NetVersity

### **Universities**

Increased value proposition to students

### **NetVersity**

"Develop brightest network and management talent matching market needs in IT and Networking field"

### **Students**

Better career perspective

Cisco, its partners and customers

Access to higher skilled talent pool

### Government

Better jobs for its citizens

## Cisco NetVersity Launched!!





## **Cisco NetVersity**

Located at Prince Sultan University in Riyadh, Saudi Arabia

500 sq meters of high-quality facilities (classrooms, labs, offices)

Top graduates chosen from top universities in KSA

2 tracks: Systems Engineer (10-months); Account Manager (8 months)

Use of different learning methods (classroom, e-learning, hands on labs, on the job training)

## FY'08 Program Snapshot – IT Certifications

### 16 Systems Engineers

4 CCIE Lab

10 CCIE Written

3 CCIP

1 CCVP

1 CCSP

16 CCNP

16 CCDA

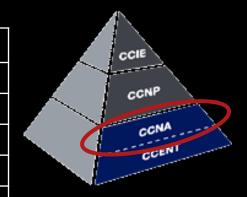
16 CCNA

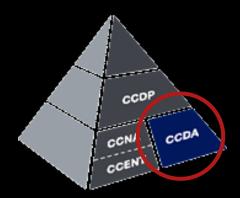
### 17 Account Managers

17 CSE (Cisco Sales Expert) 17 CCDA

## **Associate Track Details**

	Activity	Days
Week 1	Orientation/Teamwork Activities	5
Week 2	ICND I	5
Week3	Study session/Reinforcement Activities	5
Week 4	ICND II	5
Week 5	Study session/Reinforcement Activities	4
	<u>CCNA Exam</u>	1
Week 6	Communication Skills	2
	Teamwork Training	3
Week7	DESGN	5
Week8	Study session/Reinforcement Activities	4
	<u>CCDA Exam</u>	1





### **Technical Courses**

- ICDN I
- ICDN II
- DESGN

### **Soft Skills**

Presentation ID

- Communication Skills
- Teamwork Skills

### **Certifications**

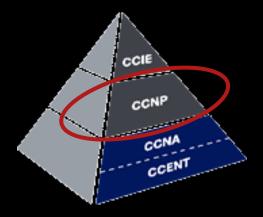
- CCNA
- CCDA

### **Balanced Program**

- Soft Skills (25%)
- Technical Skills (75%)

## **Specialist Track Details**

	Activity	Days
Week 1	Orientation/Teamwork Activities	5
Week 2	BSCI (Routing)	5
Week 3	Study session/Reinforcement Activities	5
Week 4	Advanced Communication Skills	2.5
	Reinforcement Activities	2.5
Week 5	BCMSN (Switching & Wireless)	5
Week 6	Study session/Reinforcement Activities	5
Week 7	ONT (formerly CIT)	5
Week 8	ICSW (formerly BCRAN)	5
Week 9	Study session/Reinforcement Activities	4
	<u>CCNP Exam</u>	1
Week 10	Project Management Training	3
	Reinforcement Activity	2



### **Balanced Program**

- 30% Soft Skills
- 70% Technical Skills

### **Technical Courses**

### **Soft Skills Classes**

- BCSI (Routing)

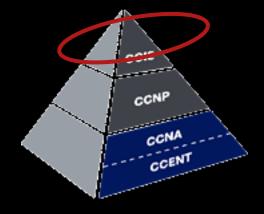
- Advanced Communications Skills
- BCMSN (Switching & Routing) Interpersonal Skills & PM
- ONT (Formerly CIT)
- ICSW (Formerly BCRAN)

### **Certifications**

- CCNP (4 Certifications)

## **Expert Track Details**

	Activity	Days
Week 1	Orientation/Teamwork Activities	5
Week 2	CCIE Bootcamp	5
Week 3	CCIE Bootcamp (Cont'd)	5
Week 4	Study Sessions	4
	CCIE Written Exam	1
Week 5 - 10	Study Sessions & Practice Labs	30
Week 11	Business Communication	3
	Technical Writing	2
Week 12-17	Study Sessions & Practice Labs	30
Week 18	Mock Lab Assessments	5
Week 19	Final Review & Study Sessions	5
Week 20	CCIE Lab Exam	5





**Technical Courses** 

**CCIE** Bootcamp

CCIE Hands-on lab trainings

**Certifications** 

CCIE (Written & Lab)

15,000 CCIE's (worldwide)

Soft Skills Courses

**Business Communication** 

**Technical Writing** 

Delivering on our social responsibility commitments to the Kingdom NetVersity Sponsored Initiative: Reach-out & Inspire!



## **NetVersity Sponsored Initiative: Blood Drive**









### Success



Human capital development through partnership with education institutions in Saudi Arabia

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