

Global Sourcing

Market Vista Q1 2009 – Preview Deck



Contents



- Product overview
- Illustrative contents



The increasing complexity of the outsourcing market has amplified the risk exposure for companies



Factors driving increased risk

Vendor and model proliferation

Multiple service providers and business models

Large span of functions

Typically combination of many IT, BPO and some KPO services

Increasing scope

Significant proportion of operations now in low cost locations

Global delivery chain

Services often delivered from multiple locations with diverse risk footprint

Dynamic economies

Most delivery locations are emerging economies going through rapid change

Examples of risks

Regulatory risk

Ensuring compliance with regulatory guidelines in source and destination countries across suppliers

Business case risk

Managing wage inflation without affecting quality of service

Performance risk

Managing quality of service delivery, attrition, knowledge retention

Data security and intellectual property risk

Implementing measures to safeguard data and intellectual property

Concentration risk

Business continuity risk

Currency risk

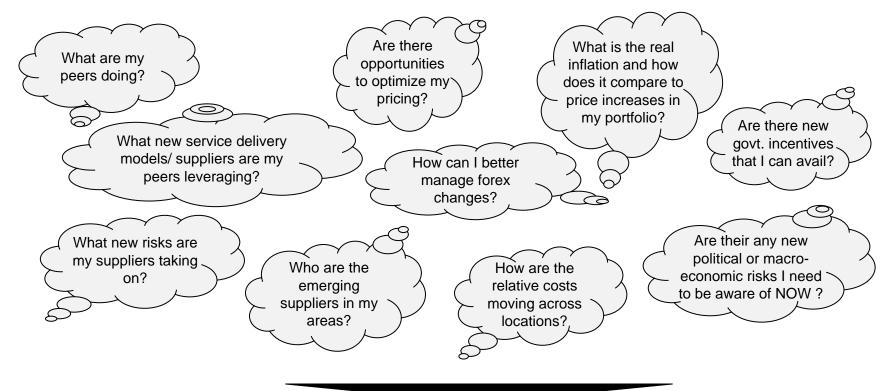
••••

Most large companies have capabilities in global risk management. However, the level and type of risk exposure that is emerging from the globalization of services is unprecedented



Sourcing leaders are being asked to manage risks associated with global sourcing and support the delivery of transformational results





Key decisions that Sourcing managers need to support

- Comparison with peers
- Location risk management
- Supplier selection and optimization
- Design of new deals
- Price benchmarking and contract renewals



Market Vista provides continuously updated facts and analysis <u>every quarter</u> to enable effective management of global services portfolios



Each quarterly Market Vista report captures developments across three key areas





Market overview

- Outsourcing transactions trends
 - Transaction analysis –
 By industry, geography, etc.
 - Listing of major BPO/IT outsourcing deals
 - Large offshore deals
- Captives analysis
 - New captive set-ups, divestures
- Focus on Financial Services players
 - Transaction analysis
 - Developments across global majors





Location trends and risks

- Key location developments
 - Establishment of new offshore delivery centers
- Risk dashboard capturing key current and emerging risks
 - Geo-political / economic changes
 - Government initiatives
- Q1 focus Fact-base on Eastern European cities
 - Sustainability of arbitrage
 - Operating costs across
 9 leading cities, inflation
 rates and currency
 trends





Supplier developments

- Key developments among 20 leading global suppliers
 - Transaction activity
 - Changes in delivery footprint
 - M&A and alliance activity
 - Profile of Satyam-Tech Mahindra entity
- Q1 highlight key observations from suppliers financial results
- Detailed profiles for each player capturing key developments across dimensions



Contents



- Product overview
- Illustrative contents



Each section of the quarterly report comprises 30+ pages of insight and data



Illustrative Table of Contents (page 1 of 2)

Topic	Page no.
Section I A: Trend analysis – Outsourcing, offshoring, and captives	I-3
Outsourcing transactions analysis	I-4
Offshore transaction analysis	I - 8
Change in outsourcing transactions (Q-o-Q)	I-9
Captive developments	
Section I B: Focus topics	I-14
Financial services outsourcing and offshoring	I-15
Industry-specific FAO	
Section I C: Data Snapshots	I-25
Examples of large BPO and IT deals signed this quarter	
List of new captive announcements made this quarter	
List of captives with announcements for expansion	
Key developments for global BFSI majors	
Section II A: Trend analysis – Market activity, risk and opportunity dashboard and analysis	II-1
Market Activity Heatmap	
Risk and opportunity dashboard	
Risk and opportunity analysis	
Section II B: Focus topic – Eastern Europe	II-10
Eastern Europe: Sustainability of arbitrage	
Operating costs in leading Eastern European cities	
Operating cost inflation	
Currency trends	II-18



Each section of the quarterly report comprises 30+ pages of insight and data



Illustrative Table of Contents (page 2 of 2)

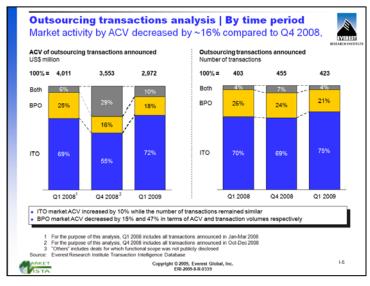
Topic	Page no.
Section II C: Data Snapshots	II-19
Market activity: Delivery centers established in Q1 2009	
Market activity: Delivery centers planned in Q1 2009	II-23
Market activity: Expansion announcements in Q1 2009	II-26
Regional Developments: Geo-political, macro-economic	
Regional Developments: Leading economic indicators	
Regional Developments: Investment environment	II-33
Section III A: Trend analysis – Key developments across suppliers	III-1
Supplier developments overview	
Analysis of supplier developments	III - 8
Section III B: Satyam update – Recap of key developments	III-16
Summary of developments at Satyam	
Tech Mahindra-Satyam: A combined view	
Section III C: Focus topic – Key takeaways from suppliers' earnings calls	III-22
Outlook for 2009	
Business mix developments	III-25
Pricing and offshore developments	III-26
Talent management and investment themes	III-27
Section III D: Data Snapshots- Details of key developments and profiles by supplier	III-28
Overview of suppliers	
Recent M&A activity by suppliers	
Recent alliances and partnerships forged by suppliers	
Locations	
Key supplier developments	III-36

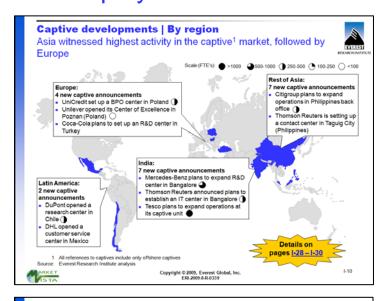


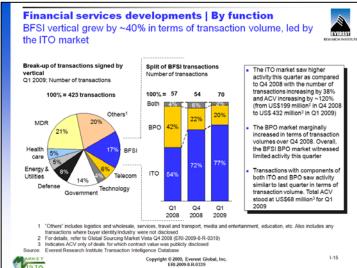
Section I - Market section | Overview

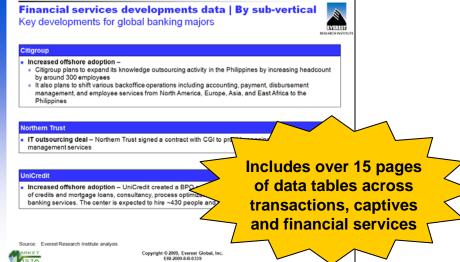
Captures outsourcing transactions trends, captive developments with an emphasis on Financial Services players









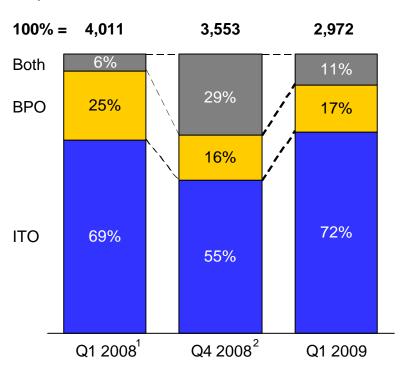




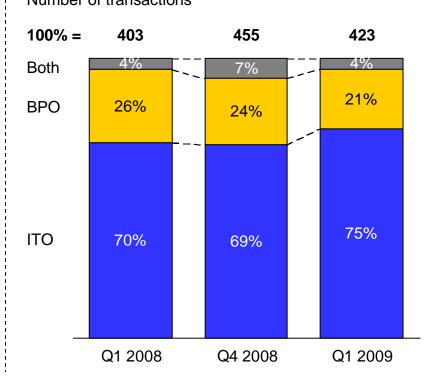
Transaction analysis for each quarter helps assess market momentum and trends over time



ACV of outsourcing transactions announced US\$ million



Outsourcing transactions announced Number of transactions



- ITO market ACV increased by 10% while the number of transactions remained similar
- BPO market ACV decreased by 15% while the number of transactions decreased by 19%
 - 1 For the purpose of this analysis, Q1 2008 includes all transactions announced in Jan-Mar 2008
 - 2 For the purpose of this analysis, Q4 2008 includes all transactions announced in Oct-Dec 2008

Source: Everest Research Institute Transaction Intelligence Database



Analysis is further detailed at a functional level



Decreased from last	Similar to last	Increased from last
quarter	quarter	quarter

Q-o-Q change in number of BPO transactions, by process¹

Process category	Q1 2008 to Q1 2009	Q4 2008 to Q1 2009
F&A		
HR		
Procurement	0	0
Real estate		
Customer care		
Industry-specific		0
Others ²		

Q-o-Q change in number of ITO transactions, by process¹

Process category	Q1 2008 to Q1 2009	Q4 2008 to Q1 2009
Application outsourcing		
Infrastructure outsourcing		
Both		
Others ³		

Source: Everest Research Institute Transaction Intelligence Database



¹ Includes transactions in which functional scope may have multiple processes

^{2 &}quot;Others" includes processes such as document management, market development, collections & mailroom scanning, R&D, engineering, safety & environmental analysis reporting, printing, product development & marketing services, logistics & supply chain management

^{3 &}quot;Others" includes processes where functional scope was not publicly disclosed

Coverage also includes captives, with a focus on setup, divestiture and other trends among captives



Dell – Divests Philippines contact center to Teleperformance

- Dell sold its Metro Manila contact center in Philippines to Teleperformance for an undisclosed amount. The facility, based in Pasay City, provides support to US, Australia, and New Zealand customers
- It is believed that around 1,000 employees at the site will be absorbed by Teleperformance
- Following the sale, Teleperformance will manage Dell's customer support operations in the Philippines
- Last quarter, Dell divested its contact center in El Salvador to Stream Global Services

AXA Sun Life - Plans to transfer Indian assets to Capita

- AXA Sun Life selected Capita as a preferred outsourcing partner under a ~US\$693 million, 15-year contract
- As a part of the deal, Capita will acquire business and assets from AXA in India, including the transfer of 600 staff
- Around 100 employees of the captive operations are expected to be laid off after the acquisition

United Airlines – Closes captive operations in Gurgaon (India)

- United Airlines confirmed plans to shut down its call center operations in Gurgaon
- As a result of the transfer, around 165 employees in India will be made redundant
- These positions are expected to be shifted to call centers in Chicago and Honolulu, Hawaii, where the staff will now handle reservations
- The latest move by the company will increase the total number of job cuts in UAL Corp.(parent company of United Airlines) to 9,000 by the end of 2009

Source: Everest Research Institute analysis



Developments among leading financial services players are profiled



Fidelity Investments

■ **Divestiture plans for captive unit** – HP and IBM seem to have emerged as the lead contenders for the acquisition of Fidelity's IT captive operations in India. Indian technology players such as Infosys and Wipro are believed to have been ruled out of the acquisition. The deal is expected to be worth ~US\$100 million along with an assured revenue component or a multi-year outsourcing contract

Nationwide Building Society

 Outsourcing contract signed – Nationwide Building Society signed a seven-year contract with Unisys for check processing operations. Unisys will manage a majority of Nationwide's check processing operations through 2015

Deutsche Bank

■ IT outsourcing agreement – Deutsche Bank signed an application testing agreement with IBM. A major part of the contract includes the establishment testing utility center, covering integration testing for all major IT applications. The services will be delivered out of IBM India

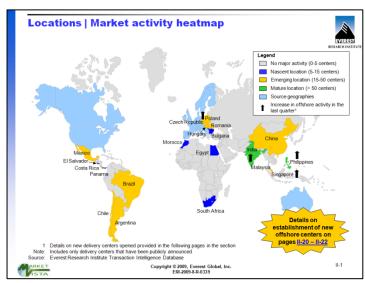
Source: Everest Research Institute analysis

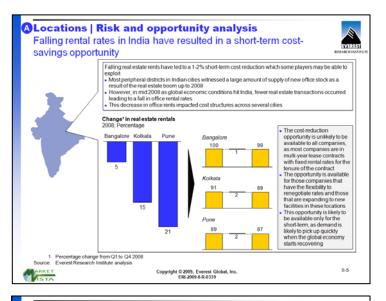


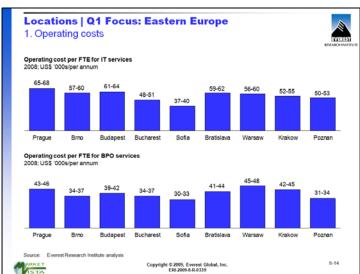
Section II - Locations section | Overview

Key developments and emerging risks and opportunities across locations







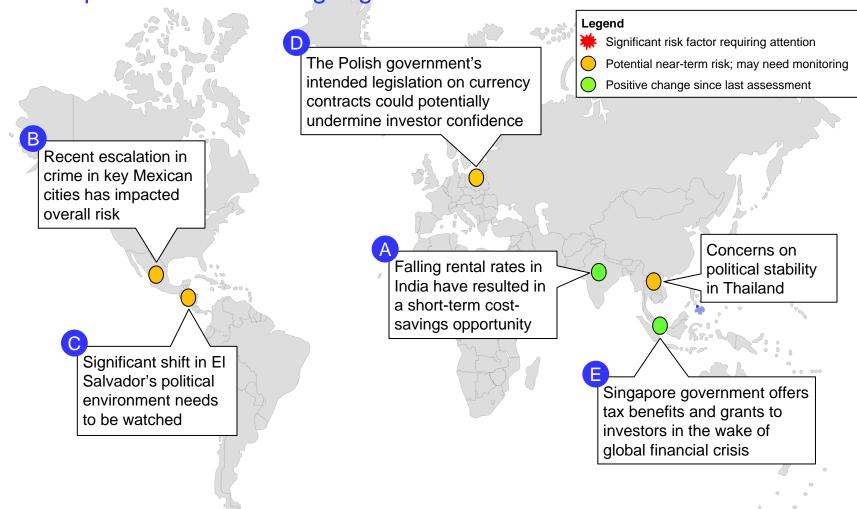






The dashboard identifies key emerging risks and opportunities across prominent offshoring regions



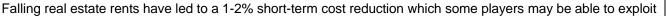


Source: Everest Research Institute analysis



Key risks and opportunities are further detailed. For example falling rental rates in India have resulted in a short-term cost-savings opportunity

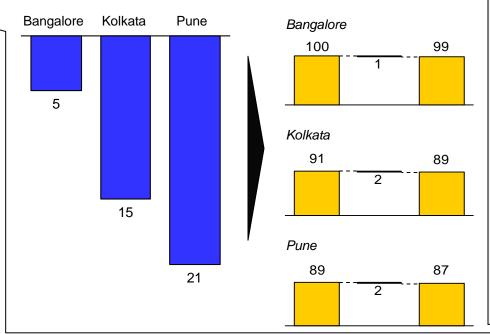




- •Most peripheral districts in Indian cities witnessed a large amount of supply of new office stock as a result of the real estate boom up to 2008
- •However, in mid 2008 as global economic conditions hit India, fewer real estate transactions occurred leading to a fall in office rental rates
- This decrease in office rents impacted cost structures across several cities

Change¹ in real estate rentals

2008; Percentage



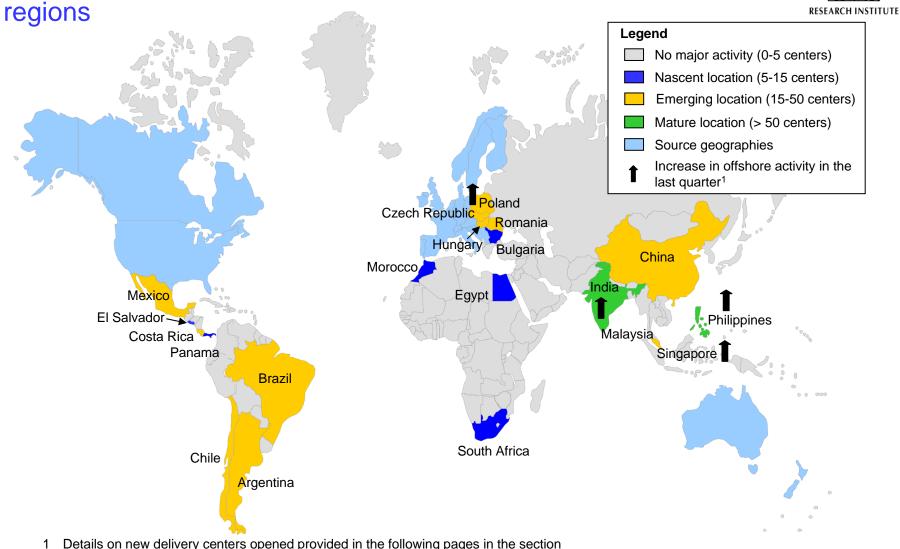
- The cost-reduction opportunity is unlikely to be available to all companies, as most companies are in multiyear lease contracts with fixed rental rates for the tenure of the contract
- The opportunity is available for those companies that have the flexibility to renegotiate rates and those that are expanding to new facilities in these locations
- This opportunity is likely to be available only for the shortterm, as demand is likely to pick up quickly when the global economy starts recovering

1 Percentage change from Q1 to Q4 2008 Source: Everest Research Institute analysis



The market activity heatmap identifies spikes of activity across



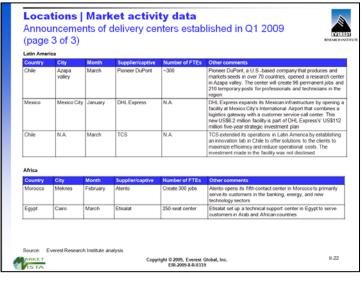




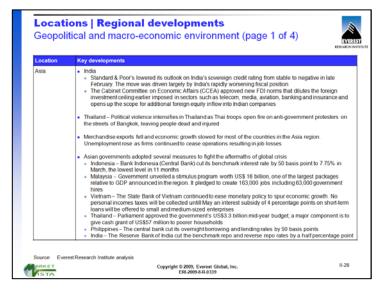
Includes only delivery centers that have been publicly announced Everest Research Institute Transaction Intelligence Database

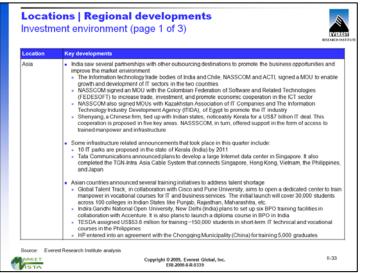
The section also contains quarterly data on themes such as sociopolitical, macroeconomic, and promotion initiatives across regions





		GDP	growth rate		CF	I inflation rates
Country	Q1-2008 ¹	Q2 2008 ¹	Q3 2008 ¹	Q4 2008 ¹	2008 (YoY)	Latest available for Q1 2009 ²
Czech Rep	5.3%	4.6%	4.2%	0.7%	7.5%	2.0% (Feb 2009)
Hungary	1.7%	2%	0.8%	2%	6.9%	3.0% (Feb 2009)
Poland	6.1%	5.8%	4.8%	2.9%	4.2%	3.3% (Feb 2009)
Bulgaria ³	6.0%	6.0%	6.0%	6.0%	12.0%	N.A.
Slovakia	8.7%	7.6%	7.0%	2.5%	4.0%	3.1% (Feb 2009)
Romania ³	7.1%	7.1%	7.1%	7.1%	7.84%	N.A.
ndia	8.8%	7.9%	7.6%	5.3%	5.5%	9.6% (Feb 2009)
China	10.6%	10.1%	9.0%	6.8%	8.7%	-1.6% (Feb 2009)
Malaysia	7.1%	6.3%	4.7%	0.1%	2.7%	3.7% (Feb 2009)
Philippines	5.1%	4.6%	4.6%	4.5%	6.4%	6.4% (March 2009)
Mexico	2.6%	2.8%	1.6%	-1.6%	4.3%	6.0% (March 2009)
Argentina	8.4%	7.5%	6.2%	4.9%	8.4%	6.8% (Feb 2009)
Brazil	5.8%	6.1%	6.8%	1.3%	4.6%	5.9% (Feb 2009)
Chile	3.0%	4.3%	4.8%	0.2%	8.5%	5.0% (March 2009)
Costa Rica ³	2.9%	2.9%	2.9%	2.9%	13.4%	N.A.

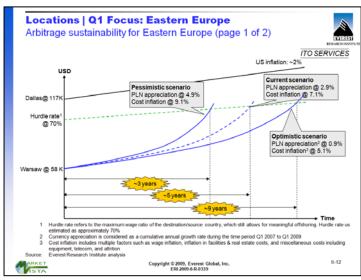


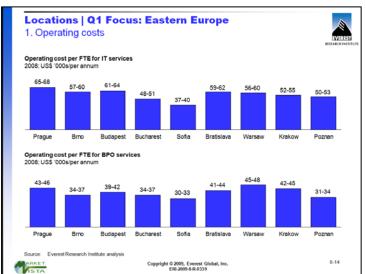


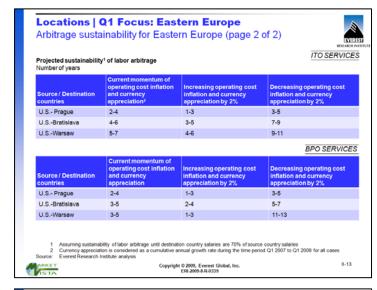


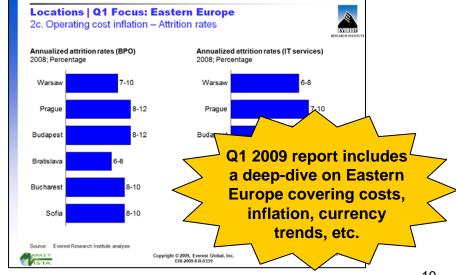
Each quarterly report will cover a deep-dive on a specific geography / theme









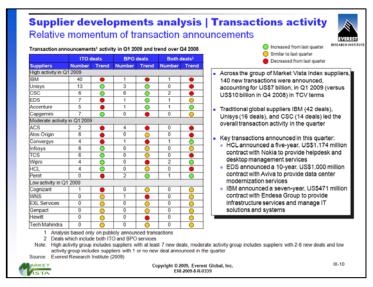


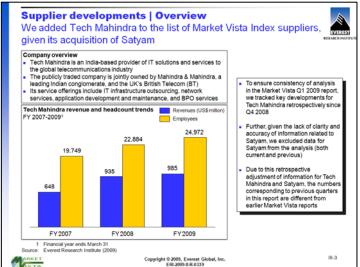


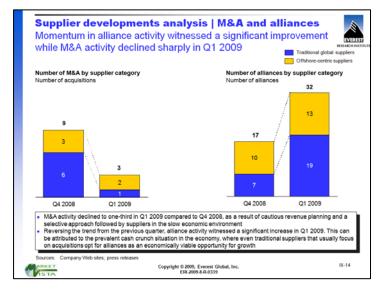
Section III - Supplier developments | Overview

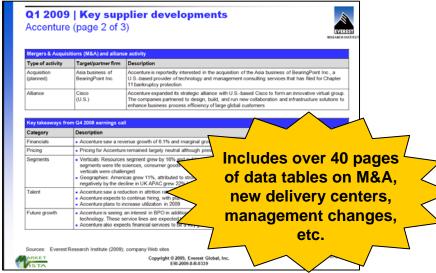
Profiles developments across 20 leading suppliers, highlighting key implications for sourcing managers













This section includes a perspective on relative momentum across suppliers



Transaction announcements¹ activity in Q1 2009 and trend over Q4 2008

	ITO d	deals	BPO deals		Both deals ²	
Suppliers	Number	Trend	Number	Trend	Number	Trend
High activity in Q	1 2009					
IBM	40		1		1	
Unisys	13	0	3	0	0	•
CSC	6	0	6	0	2	•
EDS	7	•	1	0	1	0
Accenture	5	•	1	0	1	<u> </u>
Capgemini	7	0	0	•	0	0
Moderate activity	in Q1 2009	9				
ACS	2	•	4	•	0	•
Atos Origin	6	•	0	0	0	•
Convergys	4	•	1	•	1	<u> </u>
Infosys	6	0	0	0	0	0
TCS	6	0	0	0	0	•
Wipro	4	0	0	•	2	<u> </u>
HCL	4	0	0	0	0	•
Perot	0		2	0	1	<u> </u>
Low activity in Q1	2009					
Cognizant	1		0	0	0	0
WNS	0	0	1		0	0
EXL Services	0	0	0	0	0	0
Genpact	0	0	0	0	0	<u> </u>
Hewitt	0	0	0	•	0	<u> </u>
Tech Mahindra	0	0	0	0	0	<u> </u>

Increased from last quarter
moreasca mornilasi quarter

Similar to last quarter

Decreased from last quarter

- Across the group of Market Vista Index suppliers, 140 new transactions were announced, accounting for US\$7 billion, in Q1 2009 (versus US\$10 billion in Q4 2008) in TCV terms
- Traditional global suppliers IBM (42 deals), Unisys (16 deals), and CSC (14 deals) led the overall transaction activity in the quarter
- Key transactions announced in this quarter:
 - HCL announced a five-year, US\$1,174 million contract with Nokia to provide helpdesk and desktop management services
 - EDS announced a 10-year, US\$1,000 million contract with Aviva to provide data center modernization services
 - IBM announced a seven-year, US\$471 million contract with Endesa Group to provide infrastructure services and manage IT

solutions and systems

- 1 Analysis based only on publicly announced transactions
- 2 Deals which include both ITO and BPO services

Note: High activity group includes suppliers with at least 7 new deals, moderate activity group includes suppliers with 2-6 new deals and low activity group includes suppliers with 1 or no new deal announced in the quarter

Source: Everest Research Institute (2009)



Each supplier is profiled in detail across multiple dimensions Sample profile - Affiliated Computer Services (ACS) (page 1 of 2)



Recent transaction activity				
Buyer name	Announcement date	TCV estimate (US\$ million)	Duration (years)	Services
AmeriHealth Mercy	Mar 2009	6	3	BPO – Others
Brother International	Mar 2009	13	3	Customer care
Alabama Medicaid Agency	Feb 2009	N.A.	N.A.	AO
Hawaii Department of Human Services	Feb 2009	21	1	Customer care, industry-specific BPO
Queen's Health System	Jan 2009	26	3	AO, IO
Regence Group	Jan 2009	N.A.	N.A.	Industry-specific BPO

Location footprint			
Location	Status	Employees	Description
Kentucky (U.S.)	Expansion	N.A.	 ACS opened a new processing facility in Louisville, Kentucky (U.S.). The new TripPak services facility will enhance ACS's capacity to process transactions for its transport clients engaged in trucking operations within the United States.

Mergers & Acquisitions (M&A) and alliance activity					
Type of activity	Target/partner firm	Description			
Acquisition	e-Services Group International (Caribbean)	ACS completed the acquisition of Caribbean-based e-Services Group International, for US\$85 million, including the assumption of liabilities. The acquisition will provide ACS and its clients with an additional 4,000 English-speaking workforce based in Jamaica and St. Lucia for customer care and BPO services from a location convenient to the Americas and Europe			

Sources: Everest Research Institute (2009); company Web sites



Each supplier is profiled in detail across multiple dimensions Sample profile - Affiliated Computer Services (ACS) (page 2 of 2)



Key takeaways	Key takeaways from Q4 2008 earnings call					
Category	Description					
Financials	 ACS' revenue declined 0.4% and operating margins fell slightly to 10.4% for Q4 					
Pricing	 ACS witnessed pricing pressures with new contracts coming in at lower prices, especially in the education and financial services verticals. Pricing for IT services contracts also saw similar pressures 					
Segments	• Verticals: Traction was seen in the healthcare payer, communications and consumer goods businesses, with strong demand from the government sector. In addition, the Commercial Student loan program was a large contributor to top-line growth. Business from Sprint, a major telecom client was under pressure and contribution is expected to decline in 2009					
Talent	 ACS hired 2,000 employees in Q4, 47% of the stated goal of 4,200. The remaining hiring will be done in 2009 ACS expects to alleviate wage inflation pressures by setting up and expanding operations in tier-2 locations ACS is expected to continue hiring on a large scale in offshore locations such as Mexico, India, Philippines and Jamaica (these and other offshore locations now account for 15% of total workforce) 					
Future growth	 ACS expects revenue growth of 7-8%, and operating margins to be greater than 11% in the next quarter ACS expects to invest in growing its global sales force, and has already hired 20 people and plans to take this to100 ACS expects to also invest in next generation Total Benefits Outsourcing (TBO) platform and technology going forward 					

Other significant developments	
Type of announcement	Description
Capability	 ACS introduced a centralized service called Managed Mobility Services to help corporations manage their mobile devices and govern all smartphone-related aspects, including procurement, security and expense management
Headcount	 ACS transitioned about 500 of its U.S. employees to Patni Computer Systems who will be on the rolls of Patni and will be governed by its terms and conditions ACS announced plans to hire about 300 people for its new facility in Noida, India, and eventually recruit upto 500 employees ACS announced plans to ramp up its employment in San Antonio by 500 people to support a new contract
Management changes	 ACS appointed Kevin Shelly as the SVP, Group Sales, of its Government Solutions Group ACS appointed Dave Amoriell as the EVP and Group President of its Transportation Solutions Group
Others	Fitch Ratings revised the rating outlook on ACS to BB+ based on strong 2008 results and new contract bookings

Sources: Everest Research Institute (2009); company Web sites



In addition, the section includes spotlight on key observations from suppliers' financial results



Major investment themes

Expansion of capability across new services offerings/verticals/ geographies, M&A and alliance activity, other key developments

Talent management

Movement in key parameters such as attrition, wage inflation, and hiring trends for the supplier group

Outlook for 2009

Suppliers' outlook for the next quarter and financial year. Includes key metrics that may impact business

Key takeaways from suppliers' earnings calls

Offshore leverage

Expansion of delivery footprint and changes in offshore mix for the suppliers

Business mix

Includes commentary on the performance and outlook for major verticals, service lines, and geographies

Pricing trends

Changes in pricing of new as well as existing outsourcing contracts for IT and BPO services

This section captures the key trends, reported as part of Q4 2008 results, by 20 leading global sourcing suppliers (Market Vista Index suppliers). The views/outlook presented in this section reflect those expressed by suppliers and were compiled largely through suppliers' earnings calls and financial disclosures

Sources: Company earnings call transcripts; financial and news releases; Everest Research Institute (2009)



Get the answers today that lead to tomorrow's success



Everest Research Institute has the resources, experience, and capabilities to provide companies with the strategic intelligence, analysis, and insight that are crucial to making the right decisions in today's outsourcing marketplace.

With the vision of our leadership team, the personal commitment, and indeed, the passion of our professionals to deliver real value to our clients, our organization is unsurpassed in its ability to guide your company's future success.

Everest Research Institute

Two Galleria Tower
13455 Noel Road, Suite 2100
Dallas, TX 75240
U.S.A.
+1-214-451-3110
www.everestresearchinstitute.com
info@everestresearchinstitute.com

Everest Group

150 E., 52nd Street, 16th Floor New York, NY 10022 U.S.A. +1-646-805-4000

Everest Canada

The Exchange Tower 130 King Street West, Suite 1800 Toronto, ON Canada M5X 1E3 +1-416-865-2033



Everest UK

1st Floor, Accurist House 44 Baker Street London, W1U 7AL United Kingdom +44-870-770-0270



Everest Netherlands & Continental Europe

Atrium Building 3rd Floor Strawinskylaan 3051 1007 ZX Amsterdam Netherlands +31-20-301-2138

Everest India

Ground Floor, Tower A Unitech Business Park South City - I, Gurgaon National Capital Region India 122001 +91-124-304-1000

Everest Australasia

Level 6, 90 Mount Street North Sydney, NSW 2060 Australia +61-3-9833-1018

Everest Australia

409a Wattletree Road East Malvern Melbourne, VIC 3145 Australia +61-3-9509-3933

