MERCER | COMPTRYX

TOOL DEMO

8. MAY 2019



MERCER | COMPTRYX A GLOBAL PRODUCT IN THREE PARTS:

3 distinct modules



Compare the size, shape, mix, and demographics of your organization to the competition.



Design virtual organisations and get an instant calculation of payroll costs in potential locations around the world.



The global database allows you to conduct pay analysis for all jobs across the globe from one source.

MERCER | COMPTRYX WORKFORCE METRICS

PROFILE YOUR ORGANIZATION AGAINST THE COMPETITION.



MERCER | COMPTRYX SELECTED CLIENTS

	Selected Techno	ology Clients	
Adobe Systems	Facebook	OpenText	Symantec
Agilent Technologies	Hewlett Packard Enterprise	Oracle	Textron Systems
Bell Helicopter	Hitachi Data Systems	PayPal	Thomson Reuters
BMC Software	HP Inc	Pinterest	Tibco Software
BMW Car IT	Hulu	Porsche Digital	TomTom
Cisco	IBM Corporation	Rocket Software	Trend Micro
Citrix	Intel	Salesforce.com	TripAdvisor
Cognizant	Lockheed Martin	SAP	Uber Technologies
Comptel	Lumesse	SAS	Unit4
Cree	Marvell Semiconductor	Seagate	Veeam Software
eBay Inc	Microsoft Corporation	SimCorp	Verizon Communications
Electronic Arts	NetApp	Skyscanner	VM Ware
Equinix	Nokia Networks	Spotify	Yelp, Inc

	Available Ind	ustry Segments	
Computer / Hardware	Consumer Tech	Internet / E-Commerce	Prof. Services / Outsourcing
Semiconductor	Software / SaaS	Telecommunications	Electronics
Aerospace and Defense			

MERCER | COMPTRYX JOB MODEL AND CODING (EXTRACT)

Major Function	Fu	nction	Major Function	Fui	nction		
	AA	Administrative Services		RA	Aerospace Engineering		
	AC	Corporate Support		RC	Chemical/Materials Eng.		
	AF	Finance		RG	Research & Development		
	АН	Human Resources		RH	Hardware	0	l. Famadana
General &	ΑI	Information Technology	Research &	RM	Research	Su	b Functions
Administrative	AL	Legal	Development			RSC	Cyber Engineering
	AM	General Mgmt/Executive	_	RP	Product Development	RSG	Software Generalist
	AS	Safety & Security		RQ	Quality	RSW	Software Eng. Applications
	ΑT	Transportation		RS	Software	RSS	Software Eng. Systems
	AX	G&A - Other		RU	Dev. Support	RSF	Firmware Engineer
	OD	Distribution		RX	R&D – Other	RSI	UI Engineering
Operations	OF	Flight Operations		SM	Marketing	RSM	Mobile Applications Dev.
Operations	ОМ	Manufacturing		SR	Retail Operations	M	labila Applications Day
	ОХ	Operations - Other		SS	·	IVI	obile Applications Dev.
	PC	Customer Support	Sales & Marketing		Sales	<u>S</u> o	ftware
	PΕ	Training/Education		SU	Sales Support	I D	and O.D. alaman
Services	РО	Outsourcing		SW	Web/E Commerce	<u>R</u> ese	earch & Development
	PP	Core Professional Services		SX	Sales & Marketing - Other		
	PX	Services - Other	Generic	PC	Generic Other		

MERCER | COMPTRYX CAREER FRAMEWORK

Career Path	Core Level	Le	vel	Career Path	Core Level	Level	
		Officer	E4			Fellow	P8
Executive	Top Executive	Exec VP	E3		Senior	Strategist	P7
noe		Sr VP	E2	nal	Professional	Advisory	P6
Ж	Vice President	OI VI	LZ	Sio		Expert	P5
		VP	E1	Professional		Mastery	P4
		Sr Dir/Asc VP	M6	Pro	Drofossional	Proficiency	P3
	Director	Director	M5		Professional	Developing	P2
ent						Entry	P1
mef	Manager	Senior Manager	M4			Specialist	S 5
Management	Managen	Manager	M3	ort	Lead	Advanced	S4
Ma		Entry Mgr/Sr	M2	Support		Skilled	S3
	Supervisor	Spv	IVIZ	Sı	E .	Proficient	S2
		Supervisor	M1		Entry	Associate	S1

JOB CODE: Cyber Engineer Prof Level 3: R S C P3

MERCER | COMPTRYX SALARY AGGREGATES

Main Cash Components

- Base Salary
- Basic Salary
- Fixed Base
- Total Cash Target
- Total Cash Actual
- Total Direct Compensation

Variable Pay

- STI Target (total, >0, %)
- STI Actual (total, >0, %)
- LTI (total, >0)

Allowances and Benefits

- Allowance total
- Allowance Car
- Benefits Fringe
- Comptryx TCC

Eligibilities and Receipt Rates

- % Eligible for STI
- % Eligible for Car
- % Eligible for LTI
- % Receiving STI
- % Receiving LTI
- % Receiving Promotion

Promotion

- Promotion Amount
- Promotion as % of Base

Base Salary
Short-term Incentives
Long-term Incentives

Allowances

Fringe Benefits rate

Total
Cost to
Company
(TCC)

(includes statutory and non-statutory contributions)

MERCER | COMPTRYX MECHANICS OF A SUBSCRIPTION

01 DATA SUBMISSION

- Global full-census data submission including: terminations, promotions, gender, YOB, top performers.
- Data requested annually, within 60 days of a company's focal increase date.
- O2 PRICING 2019
 - Small (4 or less countries and < 750 employees) EUR 5,700
 - Mid (5 to 14 countries or < 5,000 employees) EUR 9,700
 - Large (15 or more countries or > 5,000 employees) EUR 16,400
- 03 MEMBERSHIP ELEMENTS
 - 12 month access to all three modules
 - Unlimited users
 - Personalized workforce review in first year access
 - Pre-set cuts within your industry sector, one peer cut

WORKFORCE ANALYTICS WITH MERCER | COMPTRYX

"WORKFORCE INTELLIGENCE THAT MATTERS FOR BUSINESS"



BUILDING THE ANALYTICS-DRIVEN ORGANIZATION

An organization's workforce is the outcome of three interrelated labor flows and the effectiveness with which they are managed



ATTRACTION/ NEW HIRES

- Where and how many employees enter an organization?
- At what cost?
- How does hiring compare to market norms?



DEVELOPMENT/ PROMOTIONS

- How many people are promoted?
- Who is promoted and what is the increase rate?
- How do promotion rates differ from market norms?



RETENTION/ TURNOVER

- At what rates are people leaving my company and is it higher than market norms?
- Where does it happen?
- Who is leaving? (Top Perf, New Hires)

MERCER | COMPTRYX WORKFORCE METRICS



FULL ANALYTICAL CAPABILITY
YOU VS. YOUR MARKET

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ANALYSIS BEGINS WITH UNDERSTANDING PAY AND COST



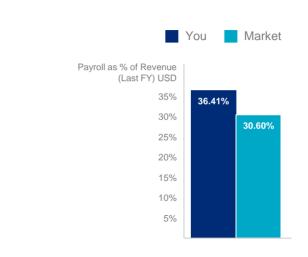
TRADITIONAL PAY ANALYSIS

WHILE PAY APPEARS COMPETITIVE ...



MEASURING PEOPLE COST

PAYROLL AS % OF REVENUE



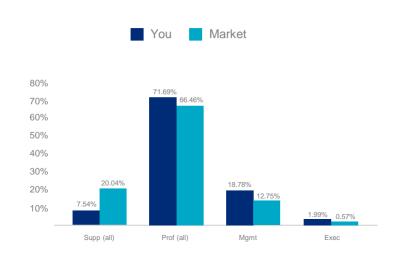
PAYROLL AS % OF REVENUE
SUGGESTS THAT TOTAL PAYROLL
COSTS ARE 6% OR \$240M HIGHER
THAN MARKET

LEVEL ANALYSIS



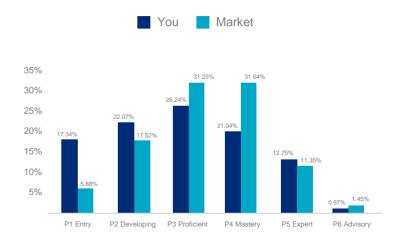
REVIEW OF LEVELS UNCOVER THE "WHY" BEHIND OVERALL PAYROLL COSTS

MAJOR ROLE



MORE EXECUTIVES AND MANAGERS
CREATES LOWER SPAN OF CONTROL AND
RAISES PAYROLL COST

DISTRIBUTION OF PROFESSIONAL STAFF



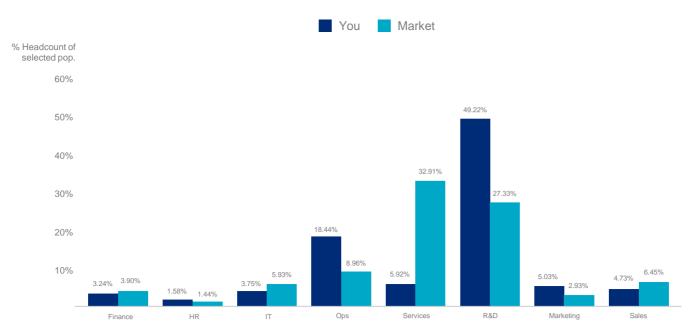
SKEW OF LOWER LEVEL STAFF CAN LOWER PAYROLL COST

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FUNCTIONAL ANALYSIS



FUNCTIONAL DIFFERENCES CAN REFLECT STRATEGY OR CAN INFLUENCE COST



MORE HEADCOUNT IN HIGH COST FUNCTIONS (E.G. R&D) DRIVES UP PAYROLL COSTS BY \$45 M

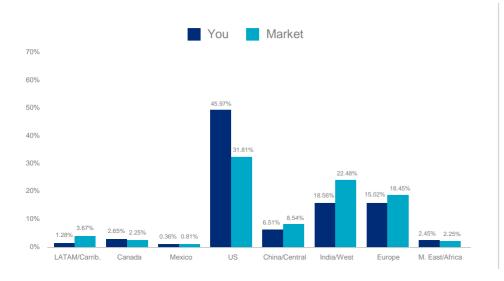
LOCATION ANALYSIS

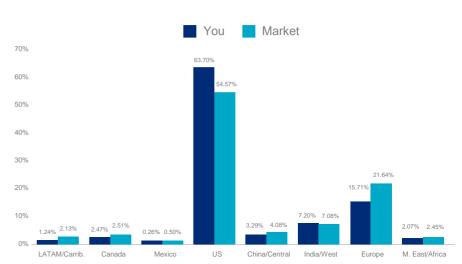


LOCATION OF STAFF HAS BOTH STRATEGIC AND COST IMPACT

%HEADCOUNT BY REGION

%PAYROLL BY REGION





LOWER UTILIZATION OF LOWER-COST COUNTRIES RAISES PAYROLL COSTS BY \$254M

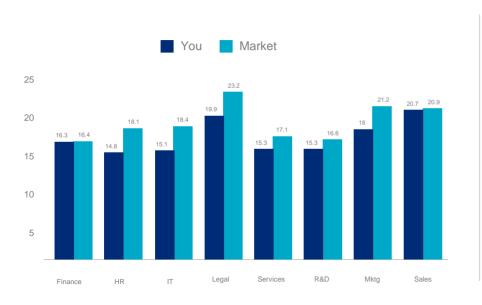
DEMOGRAPHIC ANALYSIS



POWERFUL ORGANIZATIONAL INSIGHT THROUGH DEMOGRAPHIC ANALYSIS

EXPERIENCE BY FUNCTION

TOP PERFORMERS BY LEVEL





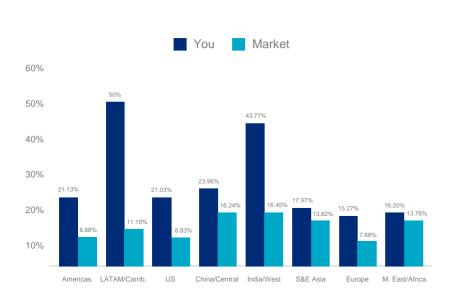
TURNOVER/CHURN

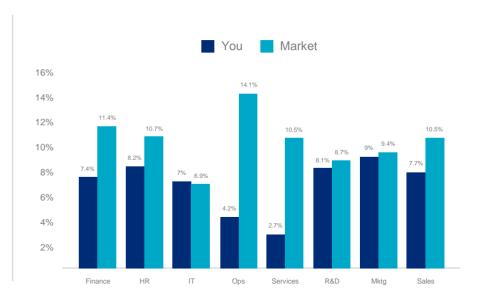


MONITOR TALENT MOVEMENT TO SUPPORT WORKFORCE PLANNING

NEW HIRE

TURNOVER (VOLUNTARY)



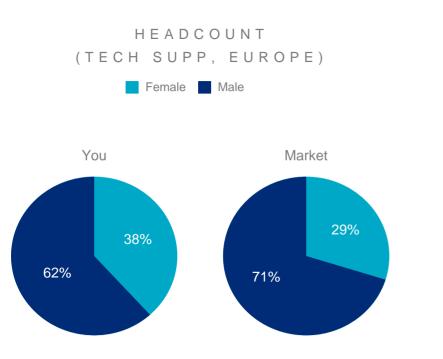


AN ORGANIZATION'S PROFILE CHANGES OVER TIME BASED ON THE CHURN IN YOUR WORKFORCE - WHO IS HIRED AND WHO LEAVES.

GENDER DEMOGRAPHIC ANALYSIS



UNDERSTAND KEY GENDER DIVERSITY MEASURES



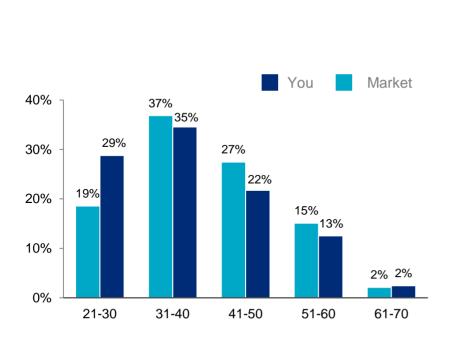


AGE DEMOGRAPHIC ANALYSIS

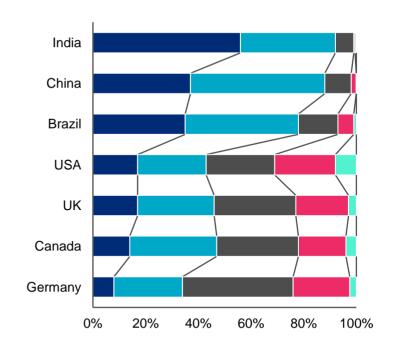


UNDERSTAND AGE METRICS SEGMENTED BY CATEGORIES

AGE BY CATEGORY



AGE CATEGORY BY COUNTRY



■ 20's ■ 30's ■ 40's ■ 50's ■ 60's

APPENDIX PRODUCT DETAILS SNAPSHOT



MERCER | COMPTRYX PRODUCT DETAILS SNAPSHOT

DASHBOARD TYPE	METRICS		
	% Headcount		
WORKFORCE RATIOS	% Payroll	7	
	Sub populations (% new hire, % terms, % promote, % Top Performer)		
	Revenue per FTE	بالله الله الله الله الله الله الله الله	la TE
FINANCIAL METRICS	Profit per FTE	Split by Functions	<u> </u>
FINANCIAL WEIRICS	Payroll as a % of Revenue	•	≥
	Payroll as % of Profit		TER AND Vlarket Viev Selo
	Management Span of Control	Split by Career Levels	ND CON View (ser
	Tenure , Age & Experience	Split by Career Levels	
DEMOGRAPHICS	Job level		TER AND COMBINE DATA BY Market View (sector & headcount) Selected Peer Cut
	Top Performer		
	% Promoted & VP in title	Split by Location	º ∞ Z
	Retention Rate	Split by Location	E D, hea
EMPLOYEE TURNOVER	New Hire Rate		DATA eadcou
EMPLOTEE TURNOVER	Turnover (Total) & Turnover (Voluntary)	• •	J dc
	Churn Rate (NH + Total Term)	Split by Gender	oun!
PAYROLL	Average & Key Percentiles: 10 th , 25 th ,50 th ,75 th ,90 th	***	
	STI as a % of Target Total Cash		
PAY LEVERAGE	LTI as a % of Total Direct Comp	J	
	Fixed Base as % of Total Cost to Company		
GENDER	% Male vs % Females, % Female, Wage Gap		

APPENDIX FUNCTION LISTING



FUNCTION/ SUB-FUNCTION LISTING GENERAL AND ADMINISTRATIVE

ADMINISTRATIVE SERVICES

Admin Services - Other

Administrative - CAO/Office/Clerical

Language Translation

Mail Room

Receptionist/Switchboard

Secretary/Administrative Assistant

Travel Services

GENERAL MANAGEMENT/EXECUTIVE

Chief Executive Officer / Executive Support

COO/Operations Management

General Mgmt./Exec - Other

Strategic Business Unit/Divisional Management

Top Regional Executive

CORPORATE SUPPORT

Business Analysis	Corporate Real Estate
Business Process Analyst (Internal)	Data Scientist / Data Analytics
Business Strategy	Investor Relations
Change Agent	Project Management (internal focused)
Community Affairs	Purchasing
Corp Support - Other	Quality - Corporate
Corporate Communications	Sustainability Strategy
Corporate Development	

GENERAL & ADMINISTRATIVE - OTHER

General & Administrative - Other

FINANCE

FINANCE	
Accounting	Financial Systems
Accounting - Government	Fraud Analysis
Accounts Receivable/Accounts Payable	Information Systems Auditor
Asset Management	Payroll
Audit / Compliance	Revenue Accounting
Controller	Financial Systems
Credit & Collections	Risk Management
Finance - Generalist/Analysis	Stock Plan Administration
Finance - Other	Tax
Financial Planning & Analysis	Treasury

FUNCTION/ SUB-FUNCTION LISTING GENERAL AND ADMINISTRATIVE (CONTINUED)

HUMAN RESOURCES
Benefits
Compensation
Compensation & Benefits
Employee Relations
Employment
Global Mobility
HRIS
Human Resources - Other
Human Resources Generalist
Human Resources Operations
Labor Relations
Organizational Development
Workforce Analysis

INFORMATION TECHNOLOG	ΣΥ	
Audio/Visual Support	Help Desk Support	Information Systems Security
Business Systems Analysis	Information Systems Security	Information Technology - General
Cloud Engineering	Information Technology - General	IT - Other
Cloud Services-Operations	IT - Other	IT Project/Program Manager
Cloud Services-Reliability	IT Project/Program Manager	Network Administration
Data Center Operations	Network Administration	Network Engineering
Data Management	Network Engineering	Network Planning
Data Reporting Analyst	Network Planning	Programming Analysis - Applications
Data Storage Engineering	Programming Analysis - Applications	Programming Analysis - Systems
Database Administration	Programming Analysis - Systems	Systems/Platform Architecture
Database Engineering	Systems/Platform Architecture	Telecommunications Analysis
Desktop/PC Support	Telecommunications Analysis	Telecommunications Engineering
Disaster Recovery	Telecommunications Engineering	

FUNCTION/ SUB-FUNCTION LISTING GENERAL AND ADMINISTRATIVE (CONTINUED)

LEGAL	REGULATORY AFFAIRS	SAFETY & SECURITY
Brand Protection/Anti-Piracy	Medical Affairs	Electrical
Contract Administration	Regulatory - General	Environmental Health & Safety
Corporate Compliance	Regulatory Affairs	Facilities Management
Governmental Affairs	Regulatory Affairs - Other	Hazardous Material Management
Legal - General Management	Regulatory Compliance	Janitorial/Custodial
Legal - Other	Medical Affairs	Occupational Nursing
Legal Assistant / Secretary	TRANSPORTATION	Plumbing
Legal Counsel Paralegal		Safety & Security - Generalist
	Aviation/Pilots	Safety & Security - Other
Patent Law	Driver/Dispatch	Security
Brand Protection/Anti-Piracy	Fleet Administration	
Contract Administration	Transportation - Other	
Corporate Compliance	Truck Driver	

FUNCTION/ SUB-FUNCTION LISTING OPERATIONS

DISTRIBUTION
Distribution - Generalist
Distribution - Other
Distribution Analysis
Import/Export
Inventory Control
Logistics
Material Handling
Order Fulfillment
Shipping/ Receiving
Supply Chain Management
Traffic

FLIGHT OPERATIONS
Aircraft Maintenance
Aircraft Reliability
Flight Operations - General
Flight Operations - Other
Flight Safety & Inspection
UAV Pilot
GENERAL
Operations - General
OPERATIONS - OTHER
Operations - Other

MANUFACTURING	
MANUFACTURING	
Assembly	Production Planning
Biochemical Manufacturing Operations	Quality Assurance
Component Engineering	Quality Inspection/Control
Machine Operations	Supplier Quality Assurance
Manufacturing - General Management	Wafer Fab Operations
Manufacturing - Other	Procurement
Manufacturing Engineering	Product Test Engineering
Manufacturing Equipment Maintenance	Production Planning
Materials Planning	Quality Assurance
Process Engineering	Quality Inspection/Control
Procurement	Supplier Quality Assurance
Product Test Engineering	Wafer Fab Operations

FUNCTION/ SUB-FUNCTION LISTING RESEARCH AND DEVELOPMENT

AEROSPACE ENGINEERING

Aerospace Engineering - General

Aerospace Engineering - Other

Engineering - Aeronautical

Engineering - Propulsion

CHEMICAL/MATERIALS ENGINEERING

Chemical Engineering

Chemical/Materials Engineering - General

Chemical/Materials Engineering - Other

Composites Engineering

Materials Engineering

Plastics Engineering

CLINICAL DEVELOPMENT

Clinical Development - General

Clinical Development - Other

Clinical Research

Clinical Trials

Patient Recruitment & Education

GENERAL & ADMINISTRATIVE - OTHER

General & Administrative - Other

GENERAL RESEARCH & DEVELOPMENT

Generic Development Engineering

DEVELOPMENT SUPPORT Localization Engineering Algorithms Engineering Medical Writing & **CAD** Engineering Documentation NPI (New Product Implementation) Dev Support - Other Engineering Documentation Package Engineering Management Engineering PCB Layout Design Program/Project Mgmt. Human Factors Release Engineering Engineering Sustaining Engineering Industrial Design

FUNCTION/ SUB-FUNCTION LISTING RESEARCH AND DEVELOPMENT (CONTINUED)

HARDWARE
Analog Engineering
ASIC/Digital Design
Electronic Design Engineer
Engineering - Acoustics
Hardware - Other
Hardware Engineering - Multi
HW/Electro-Mechanical Engineering
Mechanical Engineering
Mixed Signal Engineering
Optical Engineering
Systems Architecture
Wireless Engineering

PRODUCT DEVELOPMENT			
Product Development - General			
Product Development - Hardware / Systems			
Product Development - Other			
Product Development - Software			
R&D - OTHER			
R&D - Other			
GENERAL MANAGEMENT/EXECUTIVE			
Biologist	Meteorologist		
Chemist Pharmacology			
Chief Technology Officer Physicist			
Chief rechilology Officer	FilySiciSt		

Research Scientist

Mathematician

QUALITY
Quality - Development
Quality - Generalist
Quality - Other
Reliability/Failure Analysis
Software Quality Assurance
Validation Engineering
Verification Engineering

Software - Generalist
Software - Other
Software Engineering - Applications
Software Engineering - Systems
User Interface Engineering

FUNCTION/ SUB-FUNCTION LISTING MARKETING AND SALES

MARKETING	
Alliance/Partnership	Pricing
Brand Marketing	Product Management
Business Development	Product Marketing
Channel / Reseller Marketing	Public Relations
Creative Services	Social Marketing
Direct Marketing	Telemarketing
Event Planning	Web Advertising
General Marketing	Marketing Programs Analysis
Graphic Design	Marketing Research
Health Economics	Pricing
Licensing	Product Management
Market Access	Product Marketing
Marketing - Other	Public Relations
Marketing Communications	Social Marketing
Marketing Programs Analysis	Telemarketing
Marketing Research	Web Advertising

RETAIL OPERATIONS			
Retail - Other			
Retail Store Operations			
R&D - OTHER			
R&D - Other			
SALES			
Account/Territory Sales	Key Account Management		
Contract Renewal Sales	Partner/Reseller Sales		
Distributor/Retail Sales	Professional Services Sales		
Financing (Leasing) Sales	Sales - Other		
Government Sales	Sales & Marketing		
Inside/Tele-Sales	Services Contract Sales		
Internet Sales	Solution Sales		

Sales & Marketing - Other			
SALES SUPPORT			
Account Management - Sales	Sales Commission		
Bid Proposal	Sales Operations		
Grants Administration	Sales Support - Other		
Order Processing	Sales Training		
Overlay Specialist	Subcontract Program Management		
Sales Analysis & Forecasting	Systems Engineering (pre-sales)		

SALES & MARKETING - OTHER

FUNCTION/ SUB-FUNCTION LISTING MARKETING AND SALES(CONTINUED)

WEB/e-COMMERCE
Customer Analytics
Digital / Web - Other
Digital Photographer
E Commerce Architect / Engineer
Search Marketing Specialist
Web - Generalist
Web Administrator
Web Applications Developer
Web Content Management
Web Design
Web Developer
Web Security Specialist
Web Video Editor

FUNCTION/ SUB-FUNCTION LISTING SERVICES

CORE PROFESSIONAL SERVICES	CUSTOMER SUPPORT	OUTSOURCING
Applications Consulting	Call Center Analysis	Business Process Analysis
Client Relationship Management	Customer Service Delivery	
Cloud Enablement Consulting	Customer Support - Generalist Engagement	
Consulting - General	Customer Support - Other	Outsourcing - Generalist
Core Prof Services - Other	Field Customer Support Outsourcing - Other	
Digital Consulting	Implementation Specialist Outsourcing Management - Business Proces	
Management Consulting	Product Support (1st Tier)	Outsourcing Management - Information Technology (ITO)
Project Management (client focused)	Service Dispatch	TO ANNING (EDUCATION
Strategy Consulting	Spares/Parts Provisioning	TRAINING/EDUCATION
Technical Consulting	Technical Support Engineering	Customer Education
OFNEDAL	Warranty Administration	E-Learning
GENERAL		Instructional Design
Services - General	SERVICES - OTHER	Technical Training
	Services - Other	Training - Generalist

APPENDIX LEVEL LISTING



LEVEL LISTING

MAJOR LEVEL	MID LEVEL	LEVEL TITLE	
EXECUTIVE	Top Executive	Officer	
	TOP Executive	Executive VP	
	Vice President	Senior VP	
	Vice i resident	VP	
	Director	Senior Director/Associate VP	
	Director	Director	
MANAGEMENT	Manager	Senior Manager	
MANAGEMENT	manage.	Manager	
	Supervisor	Entry Manager/Senior Supervisor	
	Ouper visor	Supervisor	
		Fellow	
	Senior Professional	Strategist	
	eemen noocoona	Advisory	
PROFESSIONAL		Expert	
THE ESSIENAL		Mastery	
	Professional	Proficiency	
	rotossional	Developing	
		Entry	
		Specialist	
	Lead	Advanced	
SUPPORT		Skilled	
	Entry	Proficient	
	Entry	Associate	

APPENDIX LOCATION LISTING



COUNTRIES OF DATA



Algeria	Cyprus	Ireland	Morocco	Slovakia
Argentina	Czech Republic	Israel	Netherlands	Slovenia
Armenia	Denmark	Italy	New Zealand	South Africa
Australia	Dominican Republic	Ivory Coast	Nicaragua	South Korea
Austria	Ecuador	Jamaica	Nigeria	Spain
Azerbaijan	Egypt	Japan	Norway	Sri Lanka
Bahrain	Denmark	Jordan	Pakistan	Sweden
Bangladesh	El Salvador	Kazakhstan	Panama	Switzerland
Belarus	Estonia	Kenya	Peru	Taiwan
Belgium	Finland	Kuwait	Philippines	Thailand
Bosnia-Herzegovina	France	Latvia	Poland	Tunisia
Botswana	Germany	Lebanon	Portugal	Turkey
Brazil	Ghana	Libya	Puerto Rico	Ukraine
Brunei	Greece	Lithuania	Qatar	United Arab Emirates
Canada	Guatemala	Luxembourg	Romania	United Kingdom
Chile	Honduras	Macedonia	Russia	Uruguay
China	Hong Kong	Malaysia	Saudi Arabia	United States
Colombia	Hungary	Malta	Senegal	Venezuela
Costa Rica	India	Mauritius	Serbia	Vietnam
Croatia	Indonesia	Mexico	Singapore	

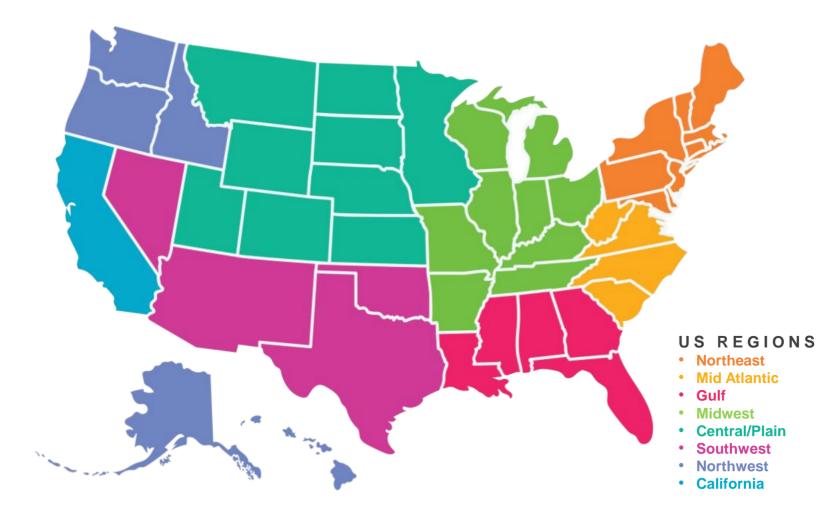
REGIONS AND METROS AMERICAS



LATAM/CARRIB	PUERTO RICO	Monterrey	Miami	San Diego
ARGENTINA	San Juan	UNITED STATES	Milwaukee / Madison	Seattle/Tacoma
Buenos Aires	TRINIDAD AND TOBAGO	Atlanta	Minneapolis/St Paul	Silicon Valley/Bay Area
BRAZIL	URUGUAY	Austin	Nashville	St. Louis
Brasilia	VENEZUELA	Boise	NY Tri State Metro	Tucson
Rio de Janeiro	NORTH AMERICA	Boston/Providence	Orlando/Tampa	
Sao Paulo	CANADA	California Other	Miami	
CHILE	Atlantic Provinces	Charlotte	Milwaukee / Madison	
Santiago	Calgary	Chicago	Minneapolis/St Paul	
COLOMBIA	Edmonton	Colorado Springs	Nashville	
Bogota	Montreal	Columbus/Cleveland	NY Tri State Metro	
COSTA RICA	Ottawa	D.C./Baltimore	Orlando/Tampa	
DOMINICAN REPUBLIC	Quebec City	Dallas/Ft Worth	Philadelphia	
ECUADOR	Toronto	Denver/Fort Collins	Phoenix	
EL SALVADOR	Vancouver	Detroit	Pittsburgh	
GUATEMALA	Waterloo	East Coast	Portland/Beaverton	
JAMAICA	Winnipeg/Regina	Hawaii	Research Triangle Park	
PANAMA	Mexico	Houston	Sacramento	
PERU	Guadalajara	LA/Orange County	Salt Lake City	
Lima	Mexico City	Louisville / Lexington	San Antonio	

REGIONS AND METROS AMERICAS GEOGRAPHIC REGION





*California is represented by the following four metros, LA / Orange County, San Diego, Silicon Valley / Bay Area and California-Other

REGIONS AND METROS EUROPE



AUSTRIA	Oulu	GREECE	Amsterdam	SLOVENIA	Home Counties
Vienna	Tampere	Athens	Utrecht	Ljubljana	Leeds
BELARUS	FRANCE	HUNGARY	NORWAY	SPAIN	London
BELGIUM	Lyon	Budapest	Oslo	Barcelona	Manchester/Liverpool
Antwerp	North/NW	IRELAND	POLAND	Madrid	Midlands
Brussels	Paris	Cork	Krakow	SWEDEN	Northern Ireland
BOSNIA AND HERZEGOVINA	South	Dublin	Lodz	Gothenburg	Scotland
BULGARIA	Strasbourg	West	Warsaw	Kista/Stockholm	Southeast
Sofia	Toulouse	ITALY	Wroclaw	SWITZERLAND	Southwest
CROATIA	GERMANY	Bologna	PORTUGAL	Fribourg	Thames Valley
Zagreb	Berlin	Milan	Lisbon	Geneva	Wales
CYPRUS	Cologne	Napoli	ROMANIA	Lausanne	
CZECH REPUBLIC	Dusseldorf	Rome	Bucharest	Zurich	
Brno	Frankfurt	Turin	RUSSIA	UKRAINE	
Prague	Hamburg	LATVIA	Moscow	Kiev	
DENMARK	Hanover	Riga	St. Petersburg	UNITED KINGDOM	
Copenhagen	Heidelberg	LITHUANIA	SERBIA	Birmingham	
ESTONIA	Munich	LUXEMBOURG	Belgrade	Bristol	
FINLAND	Nuremberg	MALTA	SLOVAKIA	Cambridge	
Helsinki/Espoo	Stuttgart	NETHERLANDS	Bratislava	England-North	

REGIONS AND METROS ASIA PACIFIC



GREATER CHINA	Tier 2	Jakarta	Seoul
CHINA	Tier 3	JAPAN	THAILAND
Beijing	Urumqi	Chiba	Bangkok
Chengdu	Wuhan	Fukuoka	VIETNAM
Dalian	Wuxi	Nagoya	SOUTH ASIA
Fuzhou	Xian	Osaka	BANGLADESH
Guangzhou	HONG KONG	Tokyo	INDIA
Hangzhou	MACAU	Yokohama	Ahmedabad
Hefei	TAIWAN	MALAYSIA	Bangalore
Jinan	Taipei	Johor	Chennai
Kunming	SE & PACIFIC	Kuala Lumpur	Gurgaon
Nanjing	AUSTRALIA	Penang	Hyderabad
Qingdao	Adelaide	NEW ZEALAND	Kolkata
Shanghai	Brisbane	Auckland	Mumbai
Shenyang	Canberra	Wellington	New Delhi
Shenzhen	Melbourne	PHILIPPINES	Pune
Suzhou	Perth	Manila	PAKISTAN
Tianjin	SYDNEY	SINGAPORE	SRI LANKA
Tier 1	INDONESIA	SOUTH KOREA	

REGIONS AND METROS MIDDLE EAST AND AFRICA



ALGERIA	MOROCCO	
ANGOLA	Casablanca	
ARMENIA	NIGERIA	
AZERBAIJAN	OMAN	
BAHRAIN	QATAR	
EGYPT	SAUDI ARABIA	
Cairo	Riyadh	
GHANA	SENEGAL	
ISRAEL	SOUTH AFRICA	
Haifa	Cape Town	
Herzliya	Johannesburg	
Tel Aviv	TUNISIA	
JORDAN	TURKEY	
KAZAKHSTAN	Ankara	
KENYA	Istanbul	
KUWAIT	UNITED ARAB EMIRATES	
LEBANON	Abu Dhabi	
MAURITIUS	Dubai	

MAKE TOMORROW, TODAY