#### Information

Name: Information Technology Department

#### Description:

The Information Technology Department (ITD) is the central technology provider for MiamiDade County, ITD provides information technology services that enable and support the operations of all County departments, external governmental agencies, residents and the public at large, including making information and services easily accessible to citizens and visitors of Miami-Dade County, ITD plans, develops, manages, and maintains a reliable and secure information technology infrastructure, including network, radio and hardware/software platforms, to support countywide and departmental specific applications and services. ITD partners with other County departments, management, and key technology providers to implement and maintain technology solutions that enable efficient operations, delivery of County services, and coordinates with the Information Technology Leadership Council (ITLC) on IT policy and practices. The Department establishes business processes to ensure that IT standards, methodologies, security, and project management are implemented in accordance with best practices. Key stakeholders include all County departments, Miami-Dade County municipal governments, local, state, and federal agencies, elected officials, Miami-Dade County residents, businesses, visitors, and the public that visits the County's website worldwide.

Domain: ITD

Owners: Petisco, Angel (ITD)

#### Details

		As Of		Actual	Business Plan Goal		FYTD Actual	FYTD Goal	Owners	
7	1 Customer									1 Customer
~	Improve Customer Service (ITD)								Kaimchan, Kawal (ITD);	Improve Customer Service (ITD)
	Total # of Work Orders Submitted	Jun '19		2,787	n/a		n/a	n/a	Kaimchan, Kawal (ITD);	Total # of Work Orders Submitted
	Total Contact Volume	May '12		5,518	7,250		4,572	7,250	Vespe, Cristina (ITD);	Total Contact Volume
	Total # of Incidents Submitted	Jun '19		8,782	n/a		n/a	n/a	Kaimchan, Kawal (ITD);	Total # of Incidents Submitted
	ITD Customer Satisfaction Level (Yearly)	2007		82%	85%		n/a	n/a	Kaimchan, Kawal (ITD);	ITD Customer Satisfaction Level (Yearly)
	IT Service Center First Contact Resolution	Jun '19		80%	62%		80%	62%	Kaimchan, Kawal (ITD);	IT Service Center First Contact Resolution
	Total # of Remedy Tickets Entered	Jun '19		11,569	n/a		n/a	n/a	Kaimchan, Kawal (ITD);	Total # of Remedy Tickets Entered
	Average Length of Call (seconds)	Jun '19		253	n/a		n/a	n/a	Kaimchan, Kawal (ITD);	Average Length of Call (seconds)
	IT Service Center Call Abandon Rate	Jun '19		1%	10%		1%	10%	Vespe, Cristina (ITD);	IT Service Center Call Abandon Rate
	IT Service Center Total Incoming Calls	Jun '19		8,002	n/a		64,100	n/a	Vespe, Cristina (ITD);	IT Service Center Total Incoming Calls
	IT Service Center Average Speed of Answer (Seconds)	Jun '19		52	60		n/a	420	Vespe, Cristina (ITD); Kaimchan, Kawal (ITD)	IT Service Center Average Speed of Answer (Seconds)
~	Resolution Response (ITD)								Information Technology Department	Resolution Response (ITD)
	% of Computer and Network Service Requests assigned within one business day from the time received.	Jan '19	_	95%	95%	_	95%	95%	Aguirre, Juan (ITD)	% of Computer and Network Service Requests assigned within one business day from the time received.
	% of Computer and Network repairs completed within 48 hours from the time recieved.	Jan '19	lacksquare	79.00%	92.00%	lacksquare	77.00%	92.00%	Aguirre, Juan (ITD)	% of Computer and Network repairs completed within 48 hours from the time recieved.
	% of Telephone Equipment repairs within 48 hours from the time received.	Jan '19		88.00%	90.00%		87.50%	90.00%	Aguirre, Juan (ITD)	% of Telephone Equipment repairs within 48 hours from the time received.
	% of Telephone Repair Calls assigned within 4 hours from the time reported by customer	Jan '19	lacksquare	98%	99%	lacksquare	98%	99%	Aguirre, Juan (ITD)	% of Telephone Repair Calls assigned within 4 hours from the time reported by customer
	% of Computer and Network Repair Calls assigned within 4 hours from the time reported by customer	Jan '19	<b>~</b>	96%	99%	~	96%	99%	Aguirre, Juan (ITD)	% of Computer and Network Repair Calls assigned within 4 hours from the time reported b customer
~	IT Industry Service Comparables to ITD Service Costs								Information Technology Department	IT Industry Service Comparables to ITD Service Costs
	95% of vehicle Installations completed on time	Jun '19		100%	95%	_	100%	95%	Gross, Thomas (ITD)	95% of vehicle Installations completed on time
	Monthly Radio System User Fee - ITD	'19 FQ3	_	27	27	_	27	27	Smoak, Allen (ITD); Cast, Cindy (ITD); Gross, Thomas (ITD)	Monthly Radio System User Fee - ITD
	Monthly Average Radio Repair Costs Per Device - ITD	Jun '19		138	250	_	152	250	Cast, Cindy (ITD); Smoak, Allen (ITD); Gross, Thomas (ITD)	Monthly Average Radio Repair Costs Per Device - ITD
~	IT Industry Professional Services Hourly Rates Comparable to ITD								Information Technology Department	IT Industry Professional Services Hourly Rates Comparable to ITD
	Professional Hourly Rate - GIS Tech - Esri	2019 FY		\$90	\$110		n/a	n/a	Lopez, Jose L. (ITD)	Professional Hourly Rate - GIS Tech - Esri
	Professional Hourly Rate - Architecture Data Conversion - Tyler Tech	2019 FY		\$125	\$125		n/a	n/a	Camner, Sue (ITD); Suarez, Carmen (ITD)	Professional Hourly Rate - Architecture Data Conversion - Tyler Tech
	Professional Hourly Rate - Architecture Systems Configuration & Dev - Tyler Tech	2019 FY		\$125	\$125		n/a	n/a	Suarez, Carmen (ITD); Camner, Sue (ITD)	Professional Hourly Rate - Architecture Systems Configuration & Dev - Tyler Tech
	Professional Hourly Rate - GIS Project Manager - Esri	2019 FY		\$165	\$277		n/a	n/a	Lopez, Jose L. (ITD)	Professional Hourly Rate - GIS Project Manager Esri
	Professional Hourly Services - IT Project Management (under \$10m) - Source: Project Management Institute	2019 FY	_	\$46	\$61		n/a	n/a	Arora, Rishi (ITD)	Professional Hourly Services - IT Project Management (under \$10m) - Source: Project Management Institute
	Professional Hourly Data GIS Software	2010 EV	-	¢10E	\$120		n/a	n/a	Longz Jose L (ITD)	Profossional Hourly Pata CIS Software

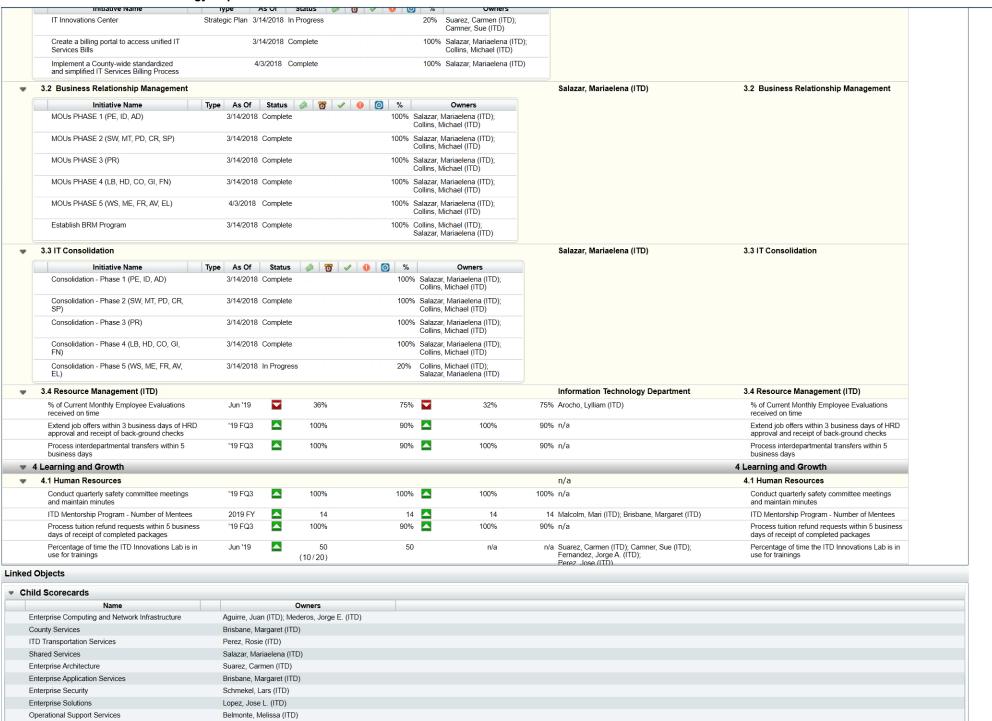
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	Developer - Esri									Developer - Esri
	Professional Hourly Rate - Architecture Project Manager - Tyler Tech	2019 F	<i>(</i>	\$125	\$115		n/a	n/a	Camner, Sue (ITD); Suarez, Carmen (ITD)	Professional Hourly Rate - Architecture Project Manager - Tyler Tech
	Professional Hourly Rate - IT Project Management (Above \$10m)- Source: Project Management Institute	2019 F	( <u> </u>	\$61	\$68		n/a	n/a	Arora, Rishi (ITD)	Professional Hourly Rate - IT Project Management (Above \$10m)- Source: Project Management Institute
-	1.2 Provide Innovative Customer Solutions								Information Technology Department	1.2 Provide Innovative Customer Solution
	Initiative Name	Type	As Of S	atus 🤌 👸	<b>✓</b> 0 0 %		Owners			
	EPMO - Enterprise Portfolio Management Office	Strategic Plan	n/a n/a			Arora, F	Rishi (ITD)			
	% of Active Projects using contemporary Agile Methodology	2019 F		44%	30%		n/a	n/a	Asbert, Eleyn (ITD); Arora, Rishi (ITD)	% of Active Projects using contemporary Agile Methodology
	% of Active Projects on track	2019 F	( 🔼	94%	75%		n/a	n/a	Asbert, Eleyn (ITD); Arora, Rishi (ITD)	% of Active Projects on track
	# of Projects Completed	2019 F	′	35	n/a		n/a	n/a	Asbert, Eleyn (ITD); Arora, Rishi (ITD)	# of Projects Completed
,	Customer Project Initiatives								Information Technology Department	Customer Project Initiatives
	Initiative Name	Туре	As Of	Status 🗼	₩ 🗸 🕕 👩	%	Owners			
	Municipal Plans Review	Improvement 2					Suarez, Carmen (ITD);			
	·			·			Camner, Sue (ITD)			
•	Enterprise Programs (ITD)								Information Technology Department	Enterprise Programs (ITD)
	Initiative Name	Туре	As Of	Status			Owners			
	Voice Over IP Enterprise Telephony	Strategic Plan	3/1/2019	In Progress		85%	Aguirre, Juan (ITD)			
	Enterprise Project Management Office Full Implementation	Strategic Plan	2/27/2019	In Progress		80%	Arora, Rishi (ITD)			
	Enterprise Asset Management	Strategic Plan	3/1/2019	In Progress		80%	Lopez, Jose L. (ITD)			
	Enterprise Content Managment	Strategic Plan	2/27/2019	In Progress		95%	Lopez, Jose L. (ITD)			
	Enterprise Video Management & Analytics Consolidation		n/a	n/a			Aguirre, Juan (ITD); Information Technology Department			
	Enterprise Content Management (ECM) Documents	Jun '19		95,294,420	50,000		n/a	n/a	Crowley, Chris (ITD); Chin, Donna	Enterprise Content Management (ECM) Documents
	Electronic Document Management System (EDMS) Documents - Legacy	Jun '19		25.3million	70.0million		25.3million	70.0million	Crowley, Chris (ITD); Chin, Donna; Lopez, Jose L. (ITD	Electronic Document Management System (EDMS) Documents - Legacy
	Enterprise Asset Management System (EAMS) - Total Number of Assets	Jun '19		989,941	150,000		989,941	150,000	Hernandez, Odilia B. (ITD); Lopez, Jose L. (ITD)	Enterprise Asset Management System (EAMS Total Number of Assets
	Number of GIS Layers in the County's Central Repository	'19 FQ3		1,341	700		n/a	n/a	Lopez, Jose L. (ITD); Rodriguez, Jose R (ITD)	Number of GIS Layers in the County's Central Repository
	Increase in Number of GIS Layers in OpenData	n/a		n/a	n/a		n/a	n/a	Rodriguez, Jose R (ITD)	Increase in Number of GIS Layers in OpenDa
	Total eCommerce Transactions Per Month (Credit Cards and eChecks)	Jun '19	_	157,470	147,171		n/a	n/a	De La Cruz, Angela (ITD); Feldmann, Gladys (ITD); Mcclaskey, Maritza (ITD)	Total eCommerce Transactions Per Month (Co Cards and eChecks)
	1.3 Provide Reliable and Secure Technology Systems								Information Technology Department	1.3 Provide Reliable and Secure Technology Systems
	Systems Availability (ITD)								Information Technology Department	Systems Availability (ITD)
	911 Availability Index	Jan '19		100.00%	99.90%		100.00%	99.90%	Aguirre, Juan (ITD)	911 Availability Index
	Mainframe Availability	'19 FQ3		100.00%	99.90%	_	300.00%	299.70%	Suarez, Reinaldo (ITD); Mederos, Jorge E. (ITD) ; Garcia, Juan (ITD); Toyos, Ramon Jr. (ITD)	Mainframe Availability
	Network Availability	Jan '19		99.90%	99.00%	_	99.95%	99.00%	Aguirre, Juan (ITD)	Network Availability
	Email Availability	Jun '19		100.00%	100.00%	_	100.00%	100.00%	Mederos, Jorge (ITD); Schmekel, Lars (ITD); Arteaga, Cliff (ITD)	Email Availability
	Portal Availability	Jun '19		100.00%	99.00%		n/a	n/a	Suarez, Carmen (ITD); Camner, Sue (ITD); Sanchoo-siewnarine, Mala D. (ITD)	Portal Availability
	Enhance Cyber Security (ITD)								Schmekel, Lars (ITD)	Enhance Cyber Security (ITD)
	% of public facing and critical servers with current patches installed	Dec '18		90%	100%	_	90%	100%	Schmekel, Lars (ITD); Bain, Sherrilyn (ITD); Gray, Gary A. (ITD)	% of public facing and critical servers with cur patches installed
	% of machines with up to date Antivirus software compliance	Jun '19		99%	98%		99%	98%	Schmekel, Lars (ITD); Eirea, Maria (ITD); Gray, Gary A. (ITD);	% of machines with up to date Antivirus software compliance
₹ 2	Financial									2 Financial
,	2.1 Meet Budget Targets (ITD)								Petisco, Angel (ITD)	2.1 Meet Budget Targets (ITD)
	Expen: Qtly Total (ITD)	'19 FQ3		\$51,693K	\$52,674K		\$172,644K	\$158,021K	Petisco, Angel (ITD);	Expen: Qtly Total (ITD)
	Revenue: Qtly Total (ITD)	'19 FQ3		\$25,376K	\$52,674K	_			Petisco, Angel (ITD);	Revenue: Qtly Total (ITD)
_ 2	Internal	101020	_	\$20,010K	Ψ02 <sub>1</sub> 0141€	_	J. 12, 10010	J.55,01010	1, 1	3 Internal
									1.5 . 5 . 5	
~	3.1 Improve Efficiency of Internal								Information Technology Department	3.1 Improve Efficiency of Internal

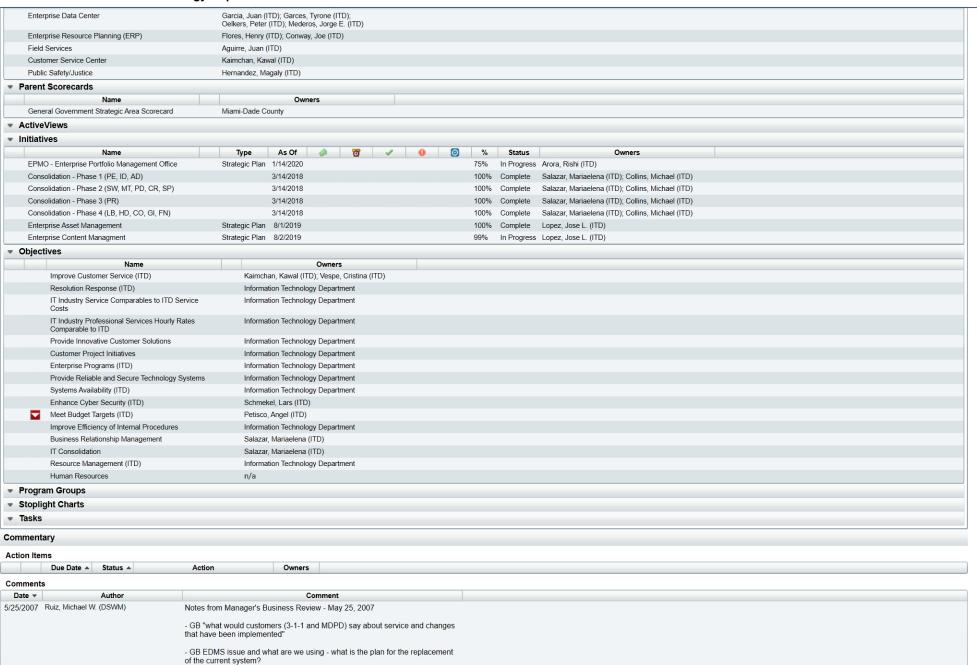
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Radio Communication Services

Cast, Cindy (ITD); Gross, Thomas (ITD)



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- Sortie - description of process and amplification of the performance measure - increase number of calls - resolution with one call. Add wait time data/dropped

- GB "what is the network and current system ability to implement ERP?" what

should ETSD be doing to facilitate the movement toward ERP.

calls and other call metrics.

- GB needs presentation on the new security plan. Within a month presentation to GB on the priority initiatives that the department has. Use the Business Review (with the Manager) forum.

- GB question " there is lot of change taking place within ETSD "how is moral within ETSD?" - more speed on metrics and their alignement to objectives.

Checked Out By

Last Updated

# Attachments & Links External Links

	Name	Created By
	Business Plan 2010-11	Ashby, Erik (ITD)
	Business Plan 2009-10	Rodriguez, Nadia
	Business Plan 2008-09	Florin, Leo (WASD)
	Business Plan 2007-08	Florin, Leo (WASD)
Α	ttachments	

Name

### Business Plan 13-14

Business Plan 14-15 Business Plan 15-16

Business Plan 12-13

#### Measures

As Of:	M/d/yyyy>	5 Sum. Lvl.: Base ▼ Comparator:	Default 🔻 😯 色								
		Name	Description	Comparator Name	Sum. Lvl.	Period	Actual	Target \	/ariance	Owners	Domain
		# of Projects Completed	Total Number of Projects completed in the last fiscal year based on the Go-Live Date as reported by the Project Managers in the ITD EPMO Dashboard	Goal - Default	Base	2019 FY	35	n/a	n/a Asbert, Eleyn (ITD);	Arora, Rishi (ITD)	ITD
		% of Active Projects on track	% of Active Projects on track (on or ahead of schedule) as reported by Project Managers in the ITD EPMO Dashboard	Goal - Default	Base	2019 FY	94%	75%	19% Asbert, Eleyn (ITD);	Arora, Rishi (ITD)	ITD
		% of Active Projects using contemporary Agile Methodology	% of Active Projects using contemporary Agile Methodology as reported by Project Managers in the EPMO dashboard for managing projects, compared to traditional Waterfall methodology where requirements are planned and fixed at the beginning and phases follow until final delivery.	Goal - Default	Base	2019 FY	44%	30%	14% Asbert, Eleyn (ITD);	Arora, Rishi (ITD)	ITD
	VR	% of Computer and Network Repair Calls assigned within 4 hours from the time reported by customer	This measurement provides the effectiveness of the section supervisor to assign work to the technician. This function is critical to ensure that the requested service is handled in a timely manner, meeting established service level agreements and performance measurements.	Goal - Default	Base	Jan '19	96%	99%	-3% Aguirre, Juan (ITD)		ITD
	VR	% of Computer and Network repairs completed within 48 hours from the time recieved.	The Field Services Division responses to reported trouble calls county-wide. Our objective is to resolve all reported trouble calls for desktop computers and peripherals (printers) within two business days.	Goal - Default	Base	Jan '19	79.00%	92.00%	-13.00% Aguirre, Juan (ITD)		ITD
		% of Computer and Network Service Requests assigned within one business day from the time received.	This measurement provides the effectiveness of the section supervisor to assign work to the technician/ CSR. This function is critical to ensure that the requested service is handled in a timely manner, meeting established service level agreements and performance measurements.	Goal - Default	Base	Jan '19	95%	95%	0% Aguirre, Juan (ITD)		ITD
	VR	% of Current Monthly Employee Evaluations received on time		Goal - Default	Base	Dec '19	41%	75%	-34% Arocho, Lylliam (ITE	))	ITD
		% of machines with up to date Antivirus software compliance	Per the computing industry standard; at least 90% of the Windows-based computers in any network should have latest computer virus updates.  The scope of this matrix is the computers managed by the Enterprise anti-virus system. This matrix is a	Goal - Default	Base	Jan '20	99%	98%	-1% Schmekel, Lars (ITE Gray, Gary A. (ITD);	)); Eirea, Maria (ITD); Montoya, Beatriz E. (ITD)	ITD
	VR	% of public facing and critical servers with current patches installed	Patch Management is a process that allows us to install vendor supplied software 'patches' to correct deficiencies that exist in the vendor's software product.  Phase I: The scope of this performance measure is all the	Goal - Default	Base	Dec '18	90%	100%	-10% Schmekel, Lars (ITE Gray, Gary A. (ITD)		ITD
		% of Telephone Equipment repairs within 48 hours from the time received.	The Field Services Divsion responses to reported trouble calls county-wide. Our objective is to resolve all reported trouble calls for telephone systems within two business days.	Goal - Default	Base	Jan '19	88.00%	90.00%	-2.00% Aguirre, Juan (ITD)		ITD
	VR	% of Telephone Repair Calls assigned within 4 hours from the time reported by customer.	This measurement provides the effectiveness of the section supervisor to assign work to the technician/	Goal - Default	Base	Jan '19	98%	99%	-1% Aguirre, Juan (ITD)		ITD

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		CSR. This function is critical to ensure that the requested service is handled in a timely manner, meeting established service level agreements and performance measurements.							
	911 Availability Index		Goal - Default	Base	Jan '19	100.00%	99.90%	0.10% Aguirre, Juan (ITD)	ITD
	95% of vehicle Installations completed on time		Goal - Default	Base	Dec '19	100%	95%	5% Gross, Thomas (ITD)	ITD
	Average Length of Call (seconds)		Goal - Default	Base	Oct '19	235	n/a	n/a Kaimchan, Kawal (ITD); Vespe, Cristina (ITD)	ITD
	Conduct quarterly safety committee meetings and maintain minutes		Goal - Default	Base	'20 FQ1	100%	100%	0% n/a	ITD
	Electronic Document Management System (EDMS) Documents - Legacy	Objects in the Electronic Document Management System include all the folders, images of documents, pictures, and any type of files stored in the system. Th goal is to migrate all EDMS documents to the new system ECM. Documents are being migrated each day as each department is implemented in the new	Goal - Default	Base	Dec '19	0.0million	70.0million	-70.0million Crowley, Chris (ITD); Chin, Donna; Lopez, Jose L. (ITD)	ITD
	Email Availability		Goal - Default	Base	Jan '20	100.00%	100.00%	0.00% Mederos, Jorge (ITD); Schmekel, Lars (ITD); Arteaga, Cliff (ITD)	ITD
	Enterprise Asset Management System (EAMS) - Total Number of Assets	Miami-Dade County Enterprise Asset Management System (EAMS) is designed to ensure that physical assets are maintained properly and efficiently. Physical asset information, such as location, cost history, warranties, claims, meters, permits and documents are compiled and tracked. Work order	Goal - Default	Base	Dec '19	989,846	150,000	839,846 Hernandez, Odilia B. (ITD); Lopez, Jose L. (ITD)	ITD
	Enterprise Content Management (ECM) Documents	The total number of content stored in ECM / Documentum.	Goal - Default	Base	Dec '19	103,703,610	50,000	103,653,610 Crowley, Chris (ITD); Chin, Donna	ITD
<b>▼</b> VR	Expen: Qtly Total (ITD)	Total expenditures in \$1,000s (from roll-up of Personnel, Other Operating, and Capital)	Goal - Default	Base	'19 FQ4	\$56,350K	\$52,674K	\$-3,676K Petisco, Angel (ITD); Belmonte, Melissa (ITD)	ITD
_	Extend job offers within 3 business days of HRD approval and receipt of back-ground checks		Goal - Default	Base	'20 FQ1	100%	90%	10% n/a	ITD
	Increase in Number of GIS Layers in OpenData	Target should be: 5% higher than previous report	Goal - Default	n/a	n/a	n/a	n/a	n/a Rodriguez, Jose R (ITD)	ITD
<b>▼</b> VR	IT Service Center Average Speed of Answer (Seconds)	This is the average number of seconds it took for an IT Service Agent to answer. This measures the time a customer waits between connecting to the IT Service Center and having the call answered by an agent. Target data is is based on Gartner Benchmark	Goal - Default	Base	Oct '19	72	60	-12 Vespe, Cristina (ITD); Kaimchan, Kawal (ITD)	ITD
	IT Service Center Call Abandon Rate	Abandonment rate measures the number of calls coming to the IT Service Center that hang up.  Target data is is based on Gartner Benchmark Analytics.	Goal - Default	Base	Oct '19	27%	10%	n/a Vespe, Cristina (ITD); Kaimchan, Kawal (ITD)	ITD
	IT Service Center First Contact Resolution	"First contact resolution measures incidents that are resolved during an end-user's first contact with the IT Service Desk. Target data is is based on Gartner Benchmark Analytics. Target of 80% Actual data is calculated using the number of incidents resolved by Service Desk Agents divided by the total	Goal - Default	Base	Oct '19	74%	62%	12% Kaimchan, Kawal (ITD); Vespe, Cristina (ITD)	ITD



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