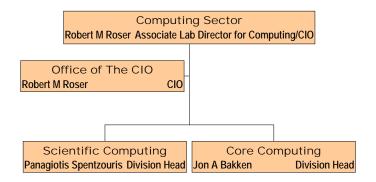
Computing Sector Organization Chart



Signed <u>Rob Roser</u> Date: May 22, 2017 Signed <u>Jon Bakken</u> Date: May 22, 2017 Signed <u>Panagiotis Spentzouris</u> Date: May 22, 2017



Office of The CIO
CIO
Deputy
Ciso
Solution Architect
Senior Safety Office, RSO, & EO
Data Center Manager

(II. 61. \)	Deputy CI	O Reports	5	(5.1.5)	CIO Report	
(Jin Chang)			Deputy CIO	(Rob Roser)		CIO
Joe Klemencic	Compute	r Security	Group Leader	Ac Bernadette Tabor	lministrative S	upport Sector Administrator
Com (Joe Klemencic		ırity Operat	ions Head	Kassandra Galvan Rachel D Hurd Carla J Lloyd		
Wayne E Baisley				S Tammy L Whited	ervice Manage	ement Service Manager
Rebecca Bensinge (Greg Cisko) Kevin M Hill Jason E Ormes Jessica Pudelek	er			Brian McKittrick (Brian McKittrick)	Process Mana	Deputy gers Group Leader
(Art Lee)	Incident	Reponse	Head	Anthony Donzelli (Gerald M Guglielmo) (Michael J Kaiser)		Incident Manager Problem Manager Change & Release Manager
Greg Cisko Arthur S Lee	Threat Ma	ınagement	Coordinator Head	Richard Kautz Jack Schmidt (Rennie Scott) Julie A Trumbo		Supplier Manager Visitor Capacity Manager Configuration Manager
PMO and (William N Boros		iterprise Ar	chitecture Head	(Rolando Ramos)	Business Anal	ysts Group Leader
(William N Bord	-	anagement	Head	Michael J Kaiser Cheryl E Mckenna Roger Slisz		
Matt Crawford Timothy J Doody I Robert D Kennedy Julie Marsh Lita Scott	BI/Analytics, Data HR, Sci Finance, Procu	Services, IT Infrasti Comp Emerging Te ement, Software Q	ucture, Networking ructure, FermiDash echnologies, ES&H A, IT Infrastructure ement, PMO Coord	Business Rolando Ramos	s Relationship	Management Group Leader
	•	Architecture		Marcia A Teckenb	Communicati rock	ons Group Leader
(Irwin Gaines)		ecurity Polic cy, Computer Se	cy ecurity Manager	Fang Wang Hannah Ward		
John L Galvan						
Valona C Siblou		lanagement	t nancial Manager			

Field Financial Manager

Deputy

Valena C Sibley
Robert Carrara

Christina Frank Jo Ann Larson

Scientific Computing Panagiotis Spentzouris **Division Head** Stuart Fuess Deputy (Lothar Bauerdick) U.S. CMS Operations (Aron Soha) U.S. CMS Resource Manager Coordination of Technical Activities (Mine Altunay) Cyber Security Kenneth Bloom US CMS Operations US CMS Operations (Oliver Gutsche) (Burt Holzman) Assistant Head/Facilities (Jim Kowalkowski) Assistant Head/R&D and Architecture (Andrew Norman) Assistant Head/Science Workflows and Operations

Systems for Scientific Applications
Adam Lyon Associate Head Robert Harris

Scientific Programs

s Scientific Computing Services
Associate Head Margaret Votava Associate Head

Scientific Computing Facilities (Stuart C Fuess) Associate Head

Systems for So	cientific Applications
Adam Lyon	Associate Head
Kurt Biery D	eputy Quadrant Head for Engineering
Kurt Biery D Jim Kowlakowski	eputy Quadrant Head for Engineering Deputy Quadrant Head for R&D

Scientific Software James Amundson	Infrastructure Department Head	Scientific Compu Daniel Elvira	ting Simulation Department Head	Real-Time Syste (Kurt Biery)	ms Engineering Department Head
Stephen Kent Eileen F Berman Katherine Lato Framework and Softv	Deputy Tech Writer	(Sunanda Banerjee) Physics and Dete Krzysztof Genser	CMS Contractor ctor Simulation Group Leader	Alan Prosser DAQ Controls A Gustavo I Cancelo	Deputy Department Head And Detectors Group Leader
Christopher Jones	Group Leader	(Philippe G Canal) Laura Fields		Chris Stoughton Kenneth R Treptow	
David Dagenhart Patrick E Gartung (Chris Green) Kyle Knoepfel		Robert W Hatcher Deepika Jena Soon Y. Jun Guilherme Lima		Neal G Wilcer Ted J Zmuda Real-Time Softwa	re Infrastructure
Paul S Russo Reconstru Rob Kutschke	ıction Group Leader	Stephen Mrenna Adam Para Gabriel Perdue Hans-Joachim Wenzel		Ronald D Rechenmacher	Group Leader
		Julia Yarba Accelerator		(Kurt Biery) Eric Flumerfelt John Freeman	
Giuseppe Cerati (Gianluca Petrillo) Erica Snider Michael Wang		Eric G Stern	Group Leader	Wesley Ketchum Gennadiy A Lukhanin Detector E	
Tools and Advance	ed Computing Group Leader	(James Admundson) Oiming Lu Alexandru Macridin Leo P Michelotti		Ryan A Rivera (Lorenzo Uplegger) As	Group Leader
James Annis Philippe G Canal Lynn A Garren Chris Green Eric Neilsen Jr.		Timofey Zolkin		John Chramowicz Gregory A Deuerling Lindsey Gray Richard K Kwarciany (Alan Prosser)	
Huan Lin (Qiming Lu) Gianluca Petrillo Saba Sehrish				Physics Resear Lorenzo Uplegger	rch Equipment Group Leader
				Matthew Cowans Jason Greskoviak (Alan Prosser)	On-Call

Scientific Programs
Robert Harris Associate Head

										_
Accelerator Science	Theory	Emeritus Scientists	Computation	nal Calanas	Intorcit	Frantics		CMS	Cocrei	c Frontier
(Robert Harris) Department Head	Theory (Robert Harris) L		d (Jim Kowalkowski)	onal Science Department Head	Intensity (Robert Kutschke)	Department Head			(Stephen M Kent)	Department He
(Leo Michelotti)	(Stephen Mrenna) (Jim Simone)	Peter Cooper Mike Diesburg Qizhong Li John Marriner John Peoples Steve Wolbers Marek Zielinski Visit	(Mine Altunay) (Irwin Gaines) (Christopher Green) (Christopher Jones) (Marc Paterno) (Saba Sehrish) or (Wenji Wu) (Liang Zhang)		(Pengfei Ding) (Laura Fields) (Stuart Fuess) (Robert Illingworth) (Wesley Ketchum) (Michael Kirby) (Art Kreymer) (Oizhong Li) (Adam Lyon) (Anna Mazzacane) (Leo Michelotti) (Andrew Norman) (Adam Para) (Gabriel Perdue) (Erica Snider) (Michael Wang) MUOF (Adam Lyon) Pengfei Ding Leonidas Alit Aristeidis Ts	or g-2 Group Leader eton Va Group Leader	(Ken Bloom) (Lindsey Gray) (Oliver Gutsche) (Robert M Harris) (Bodhitha Jayatilaka) (Stephan Lammel) John M Marraffino (David Mason) (Stephen Mrenna) (Lorenzo Uplegger)	Guest	(Elizabeth Buckley-Gee (James Annis) (Richard Kron) (Huan Lin) (Chris Stoughton) (Douglas L Tucker) (Brian P Yanny)	r) Deputy Department H

Scientific Computing Services		
Margaret Votava	Associate Head	
Oliver Gutsche	Deputy	
Elizabeth Buckley-Geer Andrew Norman	Deputy	

Scientific Computir Mine Altunay	ng Information Security Group Leader
(Joe Boyd) Dave Dykstra	
Dave Dykstra Jeny Teheran	

Tanya Levsh	ına	Department H
Michael H Kirby	1	Associate Deputy F
Work	flow Management a	and Provisioning
Parag A Mha	shilkar	Group Lea
	Eric W Vaandering Assistan	it Group Leader
	Dennis D Box	
	Dirk Hufnagel	
	Marco Mambelli	
	Seangchan Ryu Vacant Posted Ope	mina D 001/0/
	vacani Posteu Ope	ening R_001696
User	Support for Distrib	uted Computing
Joe Boyd		Group Lea
	Shreyas Bhat	
	Bruno Coimbra	
	Vito Di Benedetto	
	Michele Fattoruso	Visitor
	Lisa Giacchetti	
	Ken Herner	
	Nikolay P Kuropatkin Kevin Retzke	

Scien Brian P Yanny	tific Data Pro	_	lutions Department Head
l I	cientific Data	a Manageme	ent
Robert A Illingw	vorth		Group Leader
1	Felipe Alba Igor V Mandrichenko Anna Mazzacane Marc W Mengel Natalia Ratnikova Brandon White	Visit	or
Scie	entific Datab	ase Applica	tions
Stephen White		1-1-	Group Leader
	Yuyi Guo Vladimir Podstavkov Douglas L Tucker Margherita Vittone Wi		
Stephan Lamme	operations fo el	r Distributed	d Computing Group Leader

Jen Adelman-Mccarthy

Eliana Bohorquez

Marco Mascheroni

Shazad Muzaffar

Ianna Osborne

Jorge Diaz Cruz

Gaston Lyons

VS Coordinator

Visitor

Visitor

Visitor

Contractor

Contractor

Contractor

Scientific Computing Facilities				
(Stuart C Fuess)	Associate Head			
Burt Holzman	Deputy			
Amitoj Singh	Deputy			
David Mason	U.S. CMS Tier-1 Facility Manager			

High Performance Parallel	Computing Facilities
James N Simone	Department Head

(Amitoj G Singh) Deputy Department Head

Gerard Bernabeu (Alex Kulyavtsev) Kenneth A Schumacher Alexei Strelchenko Rick Van Conant

Data Movement And Storage

Gene A Oleynik Department Head Glenn Cooper

Bo Jayatilaka	Deputy Department Head
(Gerard Bernabeu)	Assistant Department Head
Stanley J Naymola	Assistant Department Head

Data Movement Development Alexander Moibenko Group Leader

Dmitry O Litvintsev Assistant Group Leader

Alex Kulyavtsev Albert L Rossi

Storage Services Administration (Stanley J Naymola) Group Leader

John S Hendry Assistant Group Leader

Chih-Hao Huang Terrance M Jones Tim Messer Daniel Szkola George Szmuksta Yujun Wu

Experiment Computing Facilities

Glenn Cooper Department Head

David Fagan	Deputy Department Head
Rennie S Scott	Assistant Department Head

Scientific Linux & Architecture Management
Bonnie King Group Leader

Farhan Ahmed Scott Reid Patrick W Riehecky

Scientific Server Infrastructure
Edward A Simmonds Group Leader

Side Similaria

Chris Bonnaud Etta Burns Seth T Graham Mark R Schmitz Timothy Skirvin Richard R Thompson

Grid and Cloud Operations

Anthony R Tiradani

Group Leader

Krista Larson Assistant Group Leader

Merina Albert Farrukh Khan Hyun Woo Kim Nicholas Peregonow Steve Timm Core Computing

Jon A Bakken

Division Head

Mark O Kaletka

(Gerald M Guglielmo)

Deputy Head
Associate Head

Business Infrastructure						
James M Fromm Departi	<mark>nent Head</mark>					
Enterprise Applications Opera	tions					
Udaya Manikonda Departi	nent Head					
Network and Communication So	ervices					
Ramon C Pasetes Departi	nent Head					
Facility Operations						
Adam B Walters Departi	nent Head					

Service Operations Support

Gerald M Guglielmo Department Head

Information Resources

Heath O'Connell Department Head

Enterprise Services Operations

Michael Rosier Department Head

Business Infrastructure

James M Fromm

Department Head

Business Infrastructure Applications (James M Fromm) Group Leader

Lauri Loebel Carpenter

Pawel Grawender

Norman C Ho

Craig R Mohler

Randy Reitz

Ted Schmidt

Felix Sotres

Michael W Zalokar

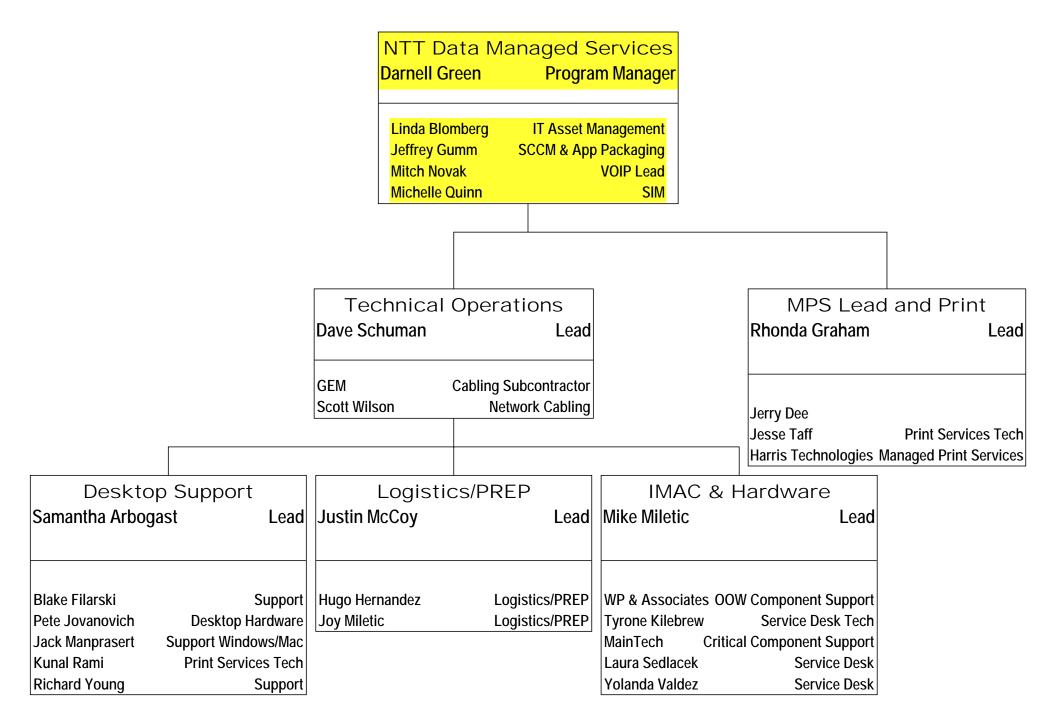
Service Operations Support Gerald M Guglielmo Department Head **Authentication Services** NTT Data Managed Services Desktop Engineering Enterprise Engineering Applications Program Manager | Quinton C Healy Group Leader | Al Lilianstrom Group Leader Tony W Metz Group Leader Darnell Green Geoffrey Cluts Brittany Bossarte **David Lowell** Rich Eckert Thomas R Bozonelos Tom Porter

Kevin J Conway

Saul Gonzalez
Olga Terlyga
Vacant Replacement

Christopher Sheppard

Kirk T Skaar



Enterprise Applications Operations Udaya Manikonda Department Head

Finance Applications Venumadhav Bijumalla Group Leader

Business Applications
Edith G Brown Group Leader

(Matthew Arena)

Datta Dave

Alaukik A Dhimar

Wei Gao

Sriram Sankaranarayanan

Eugene Wabomnor

Matthew Arena

Kris Brandt

Patricia Cameron

Madhuri Saridey Contractor/ESH&Q

Carol Shay

Laura Stover

Vacant Posted Opening R_001692

Information Resources
Heath O'Connell Department Head

Cynthia Arnold Printing Services
Kathryn Duerr Records & Technical Publications
Valerie Higgins Archives & History

Karin Kemp On-Call
Jessica Trombetta On-Call

Library

Sandra Lee Group Leade

(Melissa Clegg)
Mary Cook On-Call
Kathy Saumell
Teresa Witt On-Call

Group Leader | Content Management | Group Leader |

Muntasar Alsaray Robert Atkinson Penelope Constanta Laura M Mengel Kimberly I Myles Jean Reising Andrea Self Mohammed Yahya Inspire
(Heath O'Connell) Group Leader

(Robert Atkinson) Melissa Clegg Margaret Miller (Kathy Saumell) Network and Communication Services
Ramon C Pasetes Department Head

(Dave Coder) Assistant Department Head

Network Research

On-Call

Qian Gong Yu Jin Sijith Sasidharan Wenji Wu Liang Zhang Group Leader

Network	Services	Audio and Vide	o Conferencing	Essential Services	s and Applications	ns Telecommunications		Net
Andrey Bobyshev	Group Leader	Sheila J Cisko	Group Leader	Dave Coder	Group Leader	Nannette Larson	Group Leader	Philip J Demar
(Dave Coder)		Farha Bhimji		Don Flynn		John Bernhar	d	Qian
Vyto Grigaliu	nas			(Andrew Hug	uenard)	John Brandt		Yu J
Maung Han				(Darryl Wohlt)	Eric Kabbe		Sijitl
Ryan Heath						Margaret Leka	ander On-Call	Wen
Timothy Niem	niec					Anita Menz-C	wiklik	Lian
Andrew J Rac	der							
Mingzhi Shen	1							
Gregory Ston	ehocker							
Darryl K Wohl	lt .							

Enterprise Services Operations
Michael Rosier Department Head

Mitchell Renfer Assistant Department Head

Storage and Virtual Services
Briant S. Lawson Group Leader

Jason L Morris Andrew J Romero Joseph Syu Michael J Woods Database Services Windo
(Mitchell Renfer) Group Leader Ken Fidler

Sripada Joshi Assistant Group Leader

Remote DBA Experts Contractor
Michael J Kuc
Svetlana G Lebedeva
Murthy Nunna
Olga Vlasova

Windows Server Services Unix
Ken Fidler Group Leader Paul Lauss

Rick Hill
Andrew Huguenard
Steven D Schultz
Vacant Posted Opening R_001401

Unix Server Services
Paul Lauss Group Leader

Steven W Kovich James O'Leary Web Services Administration r Peter J Rzeminski II Group Leader

> Andrew Duranceau John P Inkmann Robert Sieloff Ping Wang

Facility Operations

Adam B Walters Department Head

Mark S Thomas **Scott Neill**

Timothy J Kasza Assistant Department Head **Building Manager**

Facilities Support Services (Timothy J Kasza) Group Leader

> William A Barker Michael L Behnke Keith L Coiley