- BusinessContinuity
- VendorManagement
- RiskManagement
- > Cybersecurity
- > IT Operations

# MM&T Incorporated

# Your Risk Management Partners



# **Business Profile**

January 2020

Serving The Financial Industry for





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# Your Partner In



# **Identifying And Mitigation IT Risk**



### MM&T AND ITS BUSINESS

#### INTRODUCTION

MM&T, Inc. is a privately held corporation, formed in 1985. Our business is the development and support of automated solutions designed solely for Financial Industry Compliance. Our business objective is to establish methodologies along with our solutions that can make financial institutions self-sufficient in developing, maintaining and disseminating regulatory compliance requirements.

To these ends, MM&T has developed its Compliance Assistant Plus (CA-Plus) solutions designed around <u>Microsoft Office Applications</u>. CA-Plus is a complete management system designed to satisfy business and regulatory compliance requirements while organizing all information in a single database. In addition, MM&T can provide Customized Database Solutions designed to meet each client's unique needs and requirements.

#### **PROFESSIONAL SERVICES**

MM&T'S experienced and knowledgeable professionals provide quality management and technical consulting services. Our team works directly with clients to develop, implement and maintain programs necessary to protect corporate assets and business stability.

For over two decades Banks, Service Bureaus and Credit Unions have turned to MM&T to help control current compliance requirements and develop strategies for the future. We have served clients ranging in assets of 20 million to over 10 billion. More than 80 institutions in the Northeastern United States currently use our solutions and/or consulting services.

MM&T'S dynamic methods for developing compliance strategies can be customized to meet the unique needs of each client. Along with our business partners, we offer consulting services in the development of our risk management solutions.



#### PRODUCT OVERVIEW

#### CA-Plus – Compliance Assistant Plus

#### WHAT IS CA-Plus?

CA-Plus is a dynamic, fully automated solution for Business Continuity Management, Vendor Management and Risk Management (Including FDICIA Testing) that provides automated and integrated tools for developing, evaluating and maintaining critical compliance requirements with additional tools for critical information distribution.

#### WHAT IT INCLUDES:

**BUSINESS CONTINUITY MANAGEMENT** – A dynamic tool for developing & maintaining a comprehensive and evolving Business Continuity Plan for your entire institution meeting all FFIEC Regulatory Requirements.

- FFIEC Compliant
- Financial Industry Specific (*Everything you need for banking*)
- Built on a fully integrated Microsoft Office Platform (*The tools you already know and use*)
- Enterprise Wide Plan (Not Just IT)
- Logically assisted design from "Our Client's" input
- Catalog and BIA (Business Impact Analysis) Driven
- Assigns <u>BIA Development</u> to the <u>Resources Responsible</u> for each departments recovery
- Automatically generates your Recovery Sites, Teams, Call Tree and other critical information directly from your BIA's and Catalogs
- Administrator, BIA, Personnel Update Maintenance and Web-Based Documentation Distribution Modules (A tool for each responsibility)
- Easy Maintenance and Updating
- Full Reporting (User interface for customized reporting)

*VENDOR MANAGEMENT* – A dynamic tool for developing and maintaining the current and ongoing requirements of Vendor Management.

- FFIEC Compliant
- Assessment Assistant (*With user guidelines*)
- Maintenance Tools (*Keeping your vendor information current*)
- Automated Client Defined Documentation (*Multiple choice vendor information requests*)
- Integrated Vendor Catalog (Used in all CA-Plus Modules)
- Full Reporting (*By department, rating, due date and more*)
- Build in Confidentiality Agreement Preparation and Monitoring (*Keep track of all your vendors confidentiality requirements*)
- Automatic Scheduling (Don't miss a required assessment or request action)



*RISK ASSESSMENT MANAGEMENT* – A dynamic tool for developing and maintaining the current and ongoing requirements of Financial Institution Risk Assessments.

- FFIEC and NIST Compliant
- Financial Industry Specific (Everything you need for Financial Institutions)
- Built on a fully integrated Microsoft Office Platform
- Capable of addressing Enterprise Wide Risk Assessments
- Client assisted design (Input from the people who do this for a living, "Our Clients"
- Built in Risk Category Topics, Specific Risk Descriptions and Threat/Vulnerability Outlines
- Addresses IT, Cybersecurity, Enterprise, GLBA, BSA, SSAE 16-SOC, AML Risk and More
- Outlines Risk Criteria
- Assists in assigning Risk Ratings with areas to describe how rating was determined
- Full Maintenance Center to insure all risks are evaluated, up-to-date and remain viable
- Tickler to insure assessments are done when required
- Assigns internal resources and vendor associations
- Defines audit frequency
- Prepares action plan
- Total integration with all CA-Plus products
- No duplication of information



#### **Compliance Assistant Plus**

CAPlus is a fully-automated database solution designed specifically to help financial institutions develop, distribute, and maintain FFIEC-compliant strategies for:

- + Business Continuity Planning
- + Vendor Management
- + Risk IT Management Including Cybersecurity

Each module is sold and licensed separately so you get the solution you need—at a price you can afford. Plus, with many examiners already familiar with CAPlus system reports, audits should go quickly and smoothly.

In addition to its customizable forms and reports, CAPlus contains innovative tools to create browser-based, electronic manuals for a simple, cost-effective way to demonstrate compliance and distribute plan documentation.

CA-Plus		Your Financial Institution		Home Page X						
	CA-Plus Control Cente	r   The One Stop Risk Management S	olution   Administrator							
		Control Centers								
Business Continuity	Vendor Management	Risk Management	FFIEC Center	Database Assistant						
		References								
FFIEC BCP FFIEC BIA	GLBA SSAE-16 - Soc Red Flag	FFIEC Information Security NIST FDICIA	FFIEC IT Booklets FFIEC IT Workprograms FFIEC Glossary	CA-Plus Reference						
	MM&T, INCorporated   Compliance	Assistant Plus (CA-Plus)   Copyright 1997-2 v20.1.0   r.1   07-29-2019   d.1	019   Windows 7 / 8 / 10 Compatible							



#### **Business Continuity Plan Solution**

Ensure your institution is prepared to get business back on track after any emergency. Our automated Business Continuity Planning Solution allows you to develop, document, and distribute a comprehensive, practical business continuity strategy—customized to meet the unique needs of your institution.

Our Business Continuity Planning Solution addresses all FFIEC requirements and more:

- + Business Impact Analysis (BIA)
- + Automated BCP Catalog Development (from BIA)
- + Risk Monitoring & Maintenance Tools
- + Customizable Reporting Features
- + Electronic Distribution Capabilities

Once development is complete, you can use our innovative tools to create a browser-based, BCP manual designed for simple, electronic back-up and distribution of your business continuity plan.

SCP Process Center FFIEC	Business Continuity Management Solution Your Financial Institution CA-Plus   Administrator FFIEC BCP Center FFIEC BCP Process Center FFIEC BCP External Threats Center FFIEC Business Impact Analysis Center									
	3CP External Threats Center FFIE	C Business Impact Analysis Center								
	To to clear a pulldown box use the Delete	key								
THREAT ASSESSMENT	BUSINESS IMPACT ANALYSIS	RECOVERY SITES/TASKS	PLAN							
List Neighbors	All BIA Forms	Pulldown Calaogs	BCP Management Plan							
List Threats	BIA Utilities	Site Configuration	List Chain Of Command							
		List Recovery Tasks	List Recall Roster							
BCP DISTRIBUTION	REFERENCES	MAINTENANCE	UTILITIES							
Create BCP-Media	Supporting Documentation	Catalog Scrubbing	Company Name							
Open BCP-Media	Websites / Links		Database Assistant							
Copy To Media	Reference Center		Windows Explorer							
	FFIEC Center									
	List Neighbors List Threats BCP DISTRIBUTION Create BCP-Media Open BCP-Media Copy To Media	THREAT ASSESSMENT       BUSINESS IMPACT ANALYSIS         List       Neighbors       All BIA Forms         List       Threats       BIA Utilities         BCP DISTRIBUTION       REFERENCES         Create BCP-Media       Supporting Documentation         Open BCP-Media       Websites / Links         Copy To Media       Reference Center         FFIEC Center       FFIEC Center	THREAT ASSESSMENT         BUSINESS IMPACT ANALYSIS         RECOVERY SITES/TASKS           List         Neighbors         All BIA Forms         Pulldown Calaogs           List         Threats         BIA Utilities         Site Configuration           List         Threats         BIA Utilities         Site Configuration           List         Threats         BIA Utilities         MAINTENANCE           BCP DISTRIBUTION         REFERENCES         MAINTENANCE           Create BCP-Media         Supporting Documentation         Catalog Scrubbing           Open BCP-Media         Websites / Links         Catalog Scrubbing           Copy To Media         Reference Center         Ference Center							



## **Business Continuity Reporting**

	Business Continuity Management Solution Preview / Print Reports And Documentation CA-Plus   Administrator	4
CATALOGS	BUSINESS IMPACT ANALYSIS	RECOVERY
Primary Catalogs	Threats Assessments	Recovery Sites / Tasks
List Facilities	List Neighbors	SELECT RECOVERY SITE
List By Dept Human Resources	List Technical/Natural/Malicious	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
List By Dept By Type Vendors	All BIA Reports By Department Select Department Required	Recovery Site Configuration By Timing
List Additional Contacts	SELECT DEPARTMENT Press Delete to clear Pulldown Box	Recovery Site Team Member Responsibilities
List Common Use Items	×	Recovery Site Workaround Assignments
Pulldowns	Business Impact Analysis	Seats By Site Seats Assignments By Site
Supporting Documentation	Functions List Priority List RTO RPO	Seats By Timing By Department
Deleted From Catalogs	Department BIA PDF's	List Recovery Tasks
Facilities	Function Workaround Assignments Cross Reference	Recovery Plan
Human Resources	Individual BIA Reports-Print Only	BCP Plan Summary Supporting Plan Docs
Vendors	Emergency Readiness	BCP-CD Documentation
Telephone Books	List Function Workarounds Prioroty List	List Emergency Chain Of Command
Employees (Alphabetical)	Function Workaround Assignments RTO RPO	Teams
Employees (By Department)	Function Workaround Assignments Cross Reference	List Recall Roster List By Department
Facilities	HR Team Responsibilities	Emergency Contact List Opt2
Vendors	Call Tree Assignments	List Primary Caller List Secondary Caller
	Materials / Documentation	List Call Tree (Based on ECOC)
	Technical Support	Single Points Of Failure

	PC						
		Shared-PC	Mobile	Offsite	Non-PC	Shared-Non-PC	None
01 - Immediate	1	0	0	0	0	0	0
01 - Immediate	1	0	0	0	0	0	0
01 - Immediate	1	0	0	0	0	0	0
01 - Immediate	1	0	0	0	0	0	0
01 - Immediate	1	0	0	0	0	0	0
01 - Immediate	1	0	0	0	0	0	0
01 - Immediate	0	0	0	1	0	0	0
01 - Immediate	1	0	0	0	0	0	0
((	01 - Immediate 01 - Immediate 01 - Immediate 01 - Immediate 01 - Immediate	D1 - Immediate 1 D1 - Immediate 0	Immediate         Immediate <thimmediate< th="">         Immediate         <thimmediate< th="">         Immediate         Immediate</thimmediate<></thimmediate<>	D1 - Immediate         1         0         0           D1 - Immediate         0         0         0	D1 - Immediate         1         0         0         0           D1 - Immediate         1         0         0         0         0           D1 - Immediate         0         0         0         1         1	D1 - Immediate     1     0     0     0       D1 - Immediate     0     0     1     0	D1 - Immediate     1     0     0     0     0       D1 - Immediate     0     0     0     1     0     0



#### Vendor Management Assistant

Our Vendor Management Assistant module is an optional CAPlus module that provides a simple, cost-effective way to manage regulatory compliance requirements for internal and external service providers.

Customizable input forms and reports allow your institution to identify, prioritize, and document requirements for:

- + Risk Rating
- + Monitoring & Compliance Maintenance
- + Documentation & Distribution

Our Vendor Management Assistant module provides the tools necessary to ensure that vendors and service providers remain in compliance with all internal and external requirements. It includes:

- + Vendor Management Forms & Reports
- + Contract & Confidentiality Letter Guidelines
- + Automated Data Scrubbing & Maintenance

/MS								
Vendor Management	GLBA Center SSAE	E-16 - 18 SOC Center	Red Fla	g Center				
MAINTENANCE	VENDOR ASSESS	MENTS	SUPPLEM	ENTAL ASSESSMENTS	MONITO	RING		
ist By Dept Catalog ist By Dept Checklist	List By Dept	All Vendors	List SS/	BA Review AE 18- SOC Review d Flag Review	List B Alerts	y Dept Contract Tracking		
DASHBOARDS	CATALOGS	DISTRIBUT	ION	REFERENCES		UTILITIES		
Preview / Print Business Continuity Risk Management	Pulldowns List Facilities Human Resources	Create VMA Open VMA- Copy To Me	Media	Websites And Links Supporting Docume Reference Center	ntation	Company Name Database Assistant Windows Explorer		
	Catalog Scrubbing			FFIEC Center		Archive		



## Vendor Reporting

	Vendor Manag Preview / Print Report CA-Plus   Ad	s And Documentation	Refresh All Reports			
CATALOGS	ASSESSMENTS	GLBA - SSAE 18 -RED FLAG	MONITORING			
Calalog	Full Combined Assessment Report	GLBA	Contract Tracking			
		List Review Summary Action Items Non GLBA	List Rpt List By Dept Rp Contract Expiration			
Deleted Facilities Archive	List Rpt List By Dept Rpt Inherent Risk	SSAE 18 SOC List Review Summary	List Rpt List By Dept Rpt Eliminated From Tracking			
Vendor Contacts List Rpt List By Dept Rpt Checklist	– List Rpt List By Dept Rpt Summary Assessment	Action Items     Red Flag Reports     List Review Summary	List Rpt List By Dept Rpt Maintenance List Monitoring Only			
List Rpt List By Dept Rpt Classification	List Rpt List By Dept Rpt Summary QOC Overrides Executive Summary	Action Items    Requires CAPlus Risk Management    Associated Technologies	List Monitoring By Responsibilit List Vendor Maintenance Update For Distribution			
Selected For Assessment Selected For Contract Tracking Eliminated	Alphabetical - Color B/W By Department - Color B/W	List Summary List Summary List Summary	<ul> <li>Action Items</li> <li>Supporting Documentation</li> <li>Changes Made</li> </ul>			

C .												1.5.1.1.1		
Comcast									Aut	o Renew	IVIIS	sed Prior No	tice Date	Expired
Department:		1 Information Technology												
Vendor Type:	Communication	ommunications Providers												
Date Validated/Asse	essed: 5	/1/2012 V	alidated	Asse	essment Re	quired:	No	D	Active:	Yes	Class:	1st Party	Usage:	High
Date Of Origin:	5/1/2009	Criticality: No	t Critical	On OF.	AC Watch I	ist:	No	GLBA	• 🗆	SOC:	Red Fla	g: 🗌		· · · · · · · ·
Auto Renewal:	Yes Inter	nal Responsibility:	Manager	James										
Inherent Risk:	Not Rated	Residual Risk:	Not Ra	ted	BCP Status	Require	ed							
Contract Date:	5/1/2012	Expiration Date:	5 /1 /	2015	Term:	Year(s)	3	Mont	h(s)	А	nnual Cos	t: \$0		
Prior Termination N	otice (mths):	1 Notificatio	n Date:	4 /1 /201	15 Se	nd Notice B	y:	2 /1	/2015					
Meeting Vendor Ob	ligations / Termina	tion Fees / Penalties	/ Exclusions /	Legal Red	quirement	Ftc.:								
Yes														
Eliminated For Cont	act Tracking:													
Justification:														
eFax Corporation														
Department:	01 Information	Technology												
Vendor Type:	IT Service Provid	lers		24			795	60						
Date Validated/Asse	ssed: 10	/17/2017 V	alidated	Asse	essment Re	quired:	Ye	s	Active:	Yes	Class:		Usage:	Low
Date Of Origin:	1/1/2017	Criticality: No	ot Critical	On OF	AC Watch I	ist:	No	GLBA	. 🗹	SOC:	Red Fla	g: 🗌		
Auto Renewal:	No Inter	nal Responsibility:	Manager	James										
Inherent Risk:	Low	Residual Risk:	Low	K.	BCP Status	Not Re	quired	l.						
Contract Date:		Expiration Date:		200	Term:	Year(s)		Mont	h(s)	A	nnual Cost	t: \$0		
Prior Termination N	otice (mths):	-1 Notificatio	n Date:		Se	nd Notice B	y:		1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -					
Meeting Vendor Ob	ligations / Termina	tion Fees / Penalties	/ Exclusions /	Legal Red	quirement	/ Etc.:								
No														
Eliminated For Cont	act Tracking:	<b>V</b>												
Justification:	an contraction													
No contract, mon	hly billing.													



#### **Risk Management Solution**

Our comprehensive, FFIEC-compliant Risk Management Solution gives you the tools to assess and effectively control risks throughout your institution. Identify operational risks associated with IT, GLBA, BSA, SOX, AML and more by examining your institution's:

- + Operating Environment
- + Internal & External Audit Results
- + Security Controls (Physical/Data/Communications)
- + Policies & Procedures
- + Vendor Compliance & Viability

Our Risk Management Solution even helps you to prepare an action plan to mitigate identified risks. And maintenance tools help to keep your data up-to-date, ensuring that FFIEC and NCUA requirements remain adequately addressed.

Best of all, our Risk Management Solution is fully integrated with all CAPlus products, so you can use existing data from your <u>CAPlus</u>, <u>BCP</u>, and <u>Vendor Management Assistant</u> databases to get started—saving your institution time and money.

RMS	Your	Nanagement Solution Financial Institution A-Plus   Administrator			
FFIEC Information Security Center	NIST Center Technologies	Risk-Threats Cybersecurity			
MITIGATING CONTROLS	TECHNOLOGIES	RISKS-THREATS	CYBERSECURITY		
List Controls	List Assessment	List Assessment	List Inherent Risk Level		
List Control Descriptions	List Monitoring / Associations	List Monitoring / Associations	Set Desired Maturity Level		
List GLBA	List Technologies Descriptiion	s List Risk-Threat Descriptions	List FFIEC Cross Reference Tool		
List NIST Cybersecurity Mapping	List Initial Checklist	List Neighbors	List Maturity Risk Level		
		List Technical/Natural/Malicious			
DASHBOARDS	CATALOGS	REFERENCES	UTILITIES Company Name		
Preview / Print	Pulldowns	Supporting Documentation			
Business Continuity	List Facilities	Websites And Links	Alerts		
Vendor Management	Human Resources	Reference Center	Action Items		
	List Vendors	FFIEC Center	Database Assistant		
	Catalog Scrubbing		Windows Explorer		
MM&T, INCorporated	Compliance Assistant Plus (CA-Plus)	Copyright 1997-2019   Windows 7 / 8 / 10 Compatible			



#### **Risk Management Reporting**

	Preview / Print Reports CA-Plus   Adr			Refresh All Reports		
MITIGATING CONTROLS	TECHNOLOGIES		RISKS-THREATS			
NIST Mitigating Control Assessments	rol Assessments Assessments					
List By Dept List By Category Detailed List Initial Checklist Selected Deferred By Group Rec. QOC NIST Guide / Type /Alpha	List Dept Detailed A List Dept Monitoring Categories	ssessment z/Associations	List Dept List Dept List Dept	Detailed Assessment Monitoring/Associations Quality Of Risk Management		
Cybersecurity Assessment	Associated Mitigating Controls Assoc			Associated Technologies/Other Threats		
Inherent Detailed         Profile         Summary           Mapping Tool Detailed         Profile         Summary           Maturity Detailed         Profile         Summary	Individual Mitigating Controls Technologies Mitigating Controls Groups		Technology Groups Technologies Individually Selected List Neighbors List Defined Threats			
Executive - Management	Executive - Management		Executive - Ma	nagement		
Summary Summary With Action Items Color Coded Summary	Summary Summary With Inherent Risl Color Coded Summary	< Criteria	Summary Summary With Color Coded Su	Tracking and Scheduling		
Alphabetical Department	Alphabetical	Department	Alphabetical	Department		
Black and White Summary	Black and White Summary		Black and Whit			
Alphabetical Department	Alphabetical	Department	Alphabetical	Department		
Archive	Archive		Archive			
Assessment	Assessment		Assessment			

				Controls A	ccepted S	tats:							
Total Controls:		Threat Level:			Quality	lity of Control:				Likelihood of Failure:			
220	Low 11	Medium 26	High 183	Strong 89	Adeq	uate	26	Weak	105	Low	31	Medium	68 High 1
Filter By >	Low	Medium	High	Strong	A	dequa	ate	W	eak	Lov	v	Medium	High
Double click Control t	o open											Show All	0
Risk Category: IT -	Management Co	ontrols											
= High, Weak		= Medium, A	dequate	= Low, St	rong								
Mitigating Control:							te Valida Assessed		Thre			Quality of Control:	Likelihood of Failure:
CA-01 Security Asse	essment and Aut	thorization Policies	s and Procedure	es		V	6/1/20	19	Lov	v	A	dequate	Low
CA-02 Security Asse	essments					V	6/1/20	019	Hig	h	A	dequate	High
CA-03 System Inter	connections					V	6/1/20	19	High Strong		Medium		
CA-05 Plan of Action	n and Milestone	es				V	6/1/20	19	Medium Strong		Low		
CA-06 Security Auth	norization					V	6/1/20	19	Hig	h		Weak	High
CA-07 Continuous	Monitoring					V	6/1/20	19	Hig	h		Weak	High
CA-08 Penetration 1	Testing					V	6/1/20	19	Hig	h		Weak	High
CA-09 Internal Syste	em Connections	i.				V	6/1/20	019	Hig	h		Weak	High
CM-11 User-installe	d Software					V	6/1/20	19	Hig	h		Strong	Medium
PL-01 Security Plan	ning Policy and I	Procedures				V	6/1/20	019	Medi	um		Strong	Low
PL-02 System Secur	ity Plan					V	1/1/20	19	Hig	h		Weak	High
PL-04 Rules of Behavior						V	6/1/20	19	Medi	um		Strong	Low
PL-05 Privacy Impact Assessment						V	1/1/20	19	Hig	h		Weak	High
PL-07 Security Conc	ept Of Operatio	ns				V	1/1/20	18	Hig	h		Weak	High
PL-08 Information S	ecurity Archited	ture				V	1/1/20	18	Hig	h		Weak	High
PL-09 Central Mana	gement					V	1/1/20	18	Hig	h		Weak	High
PM-01 Information	Security Progra	m Plan				V	6/1/20	019	Hig	h		Strong	Medium



#### **Client Assistant Solution**

The Client Assistant allows creating customized Tables, Queries, Forms, Reports and Macro's in a standalone Module.

These can be client developed or MM&T developed specifically for a client.

MM&T INCORPORATED	Client	Assistant	Home Page
CA-Plus Compliance Assistant Plus Copyright 1997-2016 Windows 7 /8 /10 Compatible	Your Financi Admin Dash v17.2.0		
Queries	Forms	Reports	Macro's
Sample	Sample	Sample	Sample
	BCP Department Inherent Risk (PR)	BCP Department Inherent Risk (PR)	



#### WHO USES OUR PRODUCTS?

Our products are currently utilized by banks, credit unions, service bureaus and other financial industry companies.

#### STRATEGIC ALLIANCES

MM&T has developed a series of strategic alliances to distribute our products and is VAR for a national technology firm.









#### **INSTALLATIONS**

MM&T has successfully installed products in over 100 companies and is in the process of developing a national marketing campaign.

#### MANAGEMENT

MM&T's principal and staff are experienced management and technology professionals all with 30 plus years of experience.

#### OTHER RESOURCES

In addition to the two principals MM&T has a staff several experienced management and technology professionals to provide services on an as needed basis. The experience level of these individuals, combined with its ability to provide services on an economical cost basis has given MM&T a competitive advantage. MM&T has also developed a network of experienced sub-contractors.