

**MOBILE DEVICE
MANAGEMENT
THE APPLE WAY**



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Graduated Metropolia 2010

"Ensure clients get their work done"

Mac OS X, Linux, Windows, FreeBSD, whatever works

Apple Certified Technical Coordinator, ACTC

mcare^{PRO}

WHAT IS MOBILE DEVICE MANAGEMENT?

Managing phones, tablets, phablets for a school, company or enterprise

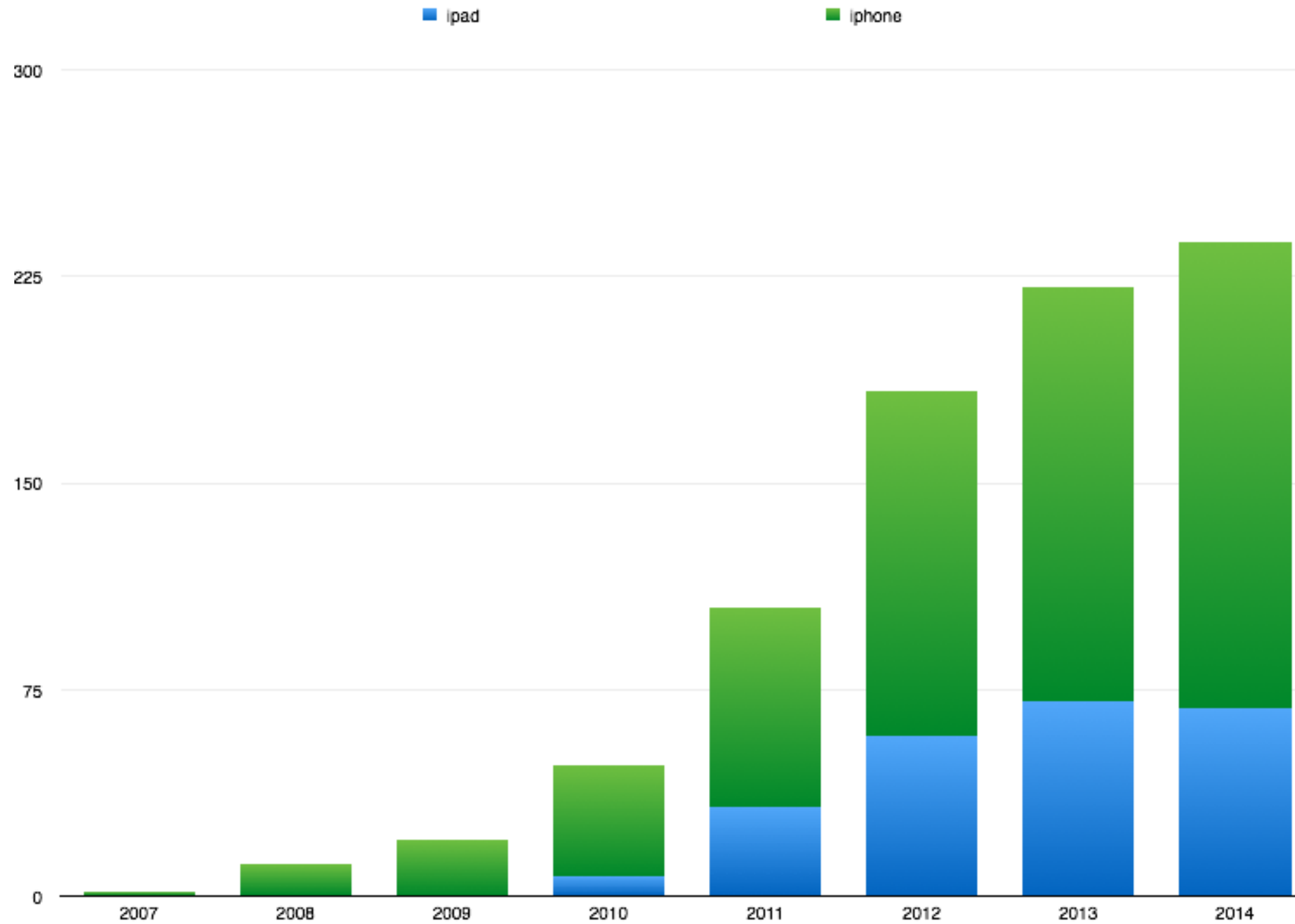
Before 2010, no-one had heard of MDM.

2011 - Apple Profile Manager ships with OS X Lion Server

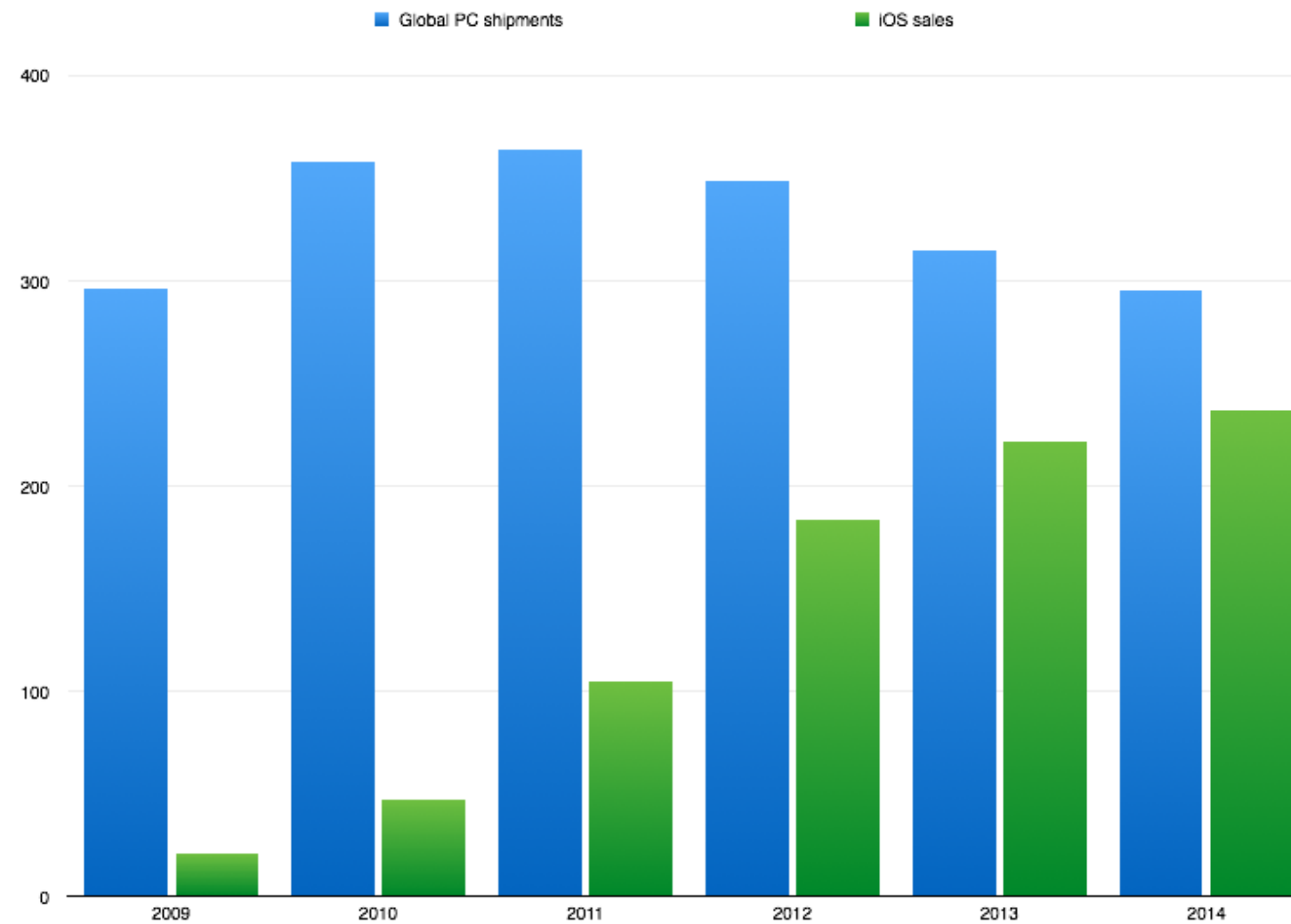


WHY DOES MDM MATTER?

iphone and ipad sales are growing













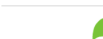





























... and traditional PC system sales are not keeping up



Computing is coming mobile!

Common MDM solutions

GENERAL INFO	PRODUCT NAME	INFO LAST UPDATED	SUPPORTS IOS 7	SUPPORTS IOS 8	WEB SITE
	2X Mobile Device Management	6 weeks ago	✓	✓	
	4app	7 weeks ago			
	Absolute Manage	3 weeks ago	✓	✓	
	AirWatch	7 weeks ago	✓	✓	
	Amtel MDM	6 weeks ago	✓	✓	
	AppBlade	27 weeks ago	✓		
	Apple Profile Manager	7 weeks ago	✓	✓	
	AppTec - Free Enterprise Mobile Manager	6 weeks ago	✓	✓	
	AppTrack	1 year ago	✓		
	auralis	5 weeks ago	✓	✓	
	DeviceLink	41 weeks ago	✓		
	Endpoint Protector MDM	3 weeks ago	✓	✓	
	EXCITOR DME	7 weeks ago	✓	✓	
	FancyFon Mobility Center (FAMOC)	10 hours ago	✓	✓	
	FileWave	3 weeks ago	✓	✓	
	GO!Enterprise MDM	5 weeks ago	✓	✓	
	IBM MaaS360	4 days ago	✓	✓	
	Kony	3 weeks ago			
	Lightspeed Systems Mobile Device Management	9 weeks ago	✓		
	MacAfee EMM	7 weeks ago			
	midpoints mobile.profiler	7 weeks ago	✓	✓	

	BlackBerry Enterprise Service 10	27 weeks ago	✓		
	BoxTone	1 year ago	✓		
	Bushel	3 weeks ago	✓	✓	
	Casper Suite	6 weeks ago	✓	✓	
	Centrify User Suite	1 year ago	✓		
	Cisco Meraki Systems Manager	30 weeks ago	✓		
	Citrix XenMobile Enterprise Edition	50 weeks ago	✓		
	Codeproof MDM	3 weeks ago	✓	✓	
	Cortado Corporate Server	22 weeks ago	✓		
	CREA MDM	1 year ago	✓		
	Miradore	7 weeks ago	✓		
	MobileIron	14 weeks ago	✓		
	Mojave	31 weeks ago	✓		
	Optimal Biz for Mobile	51 weeks ago	✓		
	ProMDM	2 weeks ago	✓	✓	
	PUSHMANAGER	1 year ago	✓		
	Relution Enterprise App Store and MDM	32 weeks ago	✓		
	Robot Cloud	44 weeks ago	✓		
	Sophos Mobile Control	7 weeks ago	✓	✓	
	SOTI MobiControl	4 weeks ago	✓	✓	

BUZZWORDS:

- ▶ **Bring Your Own Device (BYOD)**
- ▶ **Mobile Content Management**
 - ▶ **1:1 Deployment**
 - ▶ **Mobile Security**
 - ▶ **DEP, VPP**

APPLE PROFILE MANAGER SETUP DEMO

QUESTIONS, DISCUSSION

LINKS

[HTTP://WWW.MACTECH.COM/2011/11/15/MOBILE-DEVICE-MANAGEMENT-PRIMER](http://www.mactech.com/2011/11/15/mobile-device-management-primer)

[HTTPS://WWW.APPLE.COM/FI/SUPPORT/OSXSERVER/PROFILEMANAGER/](https://www.apple.com/fi/support/osxserver/profilemanager/)

[HTTP://DOCUMENTATION.MACSYSADMIN.SE/DOCUMENTATION2014/DOCUMENTATION.PHP](http://documentation.macsysadmin.se/documentation2014/documentation.php)

[HTTP://KRYPTED.COM/](http://krypted.com/)

[HTTP://ENTERPRISEIOS.COM/](http://enterpriseios.com/)

CHANNEL ##OSX-SERVER ON FREENODE