

SharePointCommunity.ch

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Brave New Hybrid World: What SharePoint 2013 Really Means to You

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Agenda

- ④ Where are we today?
- ④ What has happened to Microsoft?
- ④ What is SharePoint 2013 and "Wave 15"?
- ④ What does it mean for my SharePoint service?
- ④ How does an enterprise adapt and move forward?

Caveats

- ④ So much to say
- ④ Subject to confirmation
- ④ Subject to change
- ④ Lots of open questions
- ④ Non-disclosure agreements (NDAs)
- ④ Contribute your experience!

Where are we today?



Information Technology (IT)

- ④ Organization-driven

- ④ Information management

 - ④ Paper to electronic

 - ④ Centralized information

 - ④ Pushed to users

- ④ IT tasks

 - ④ Manage infrastructure

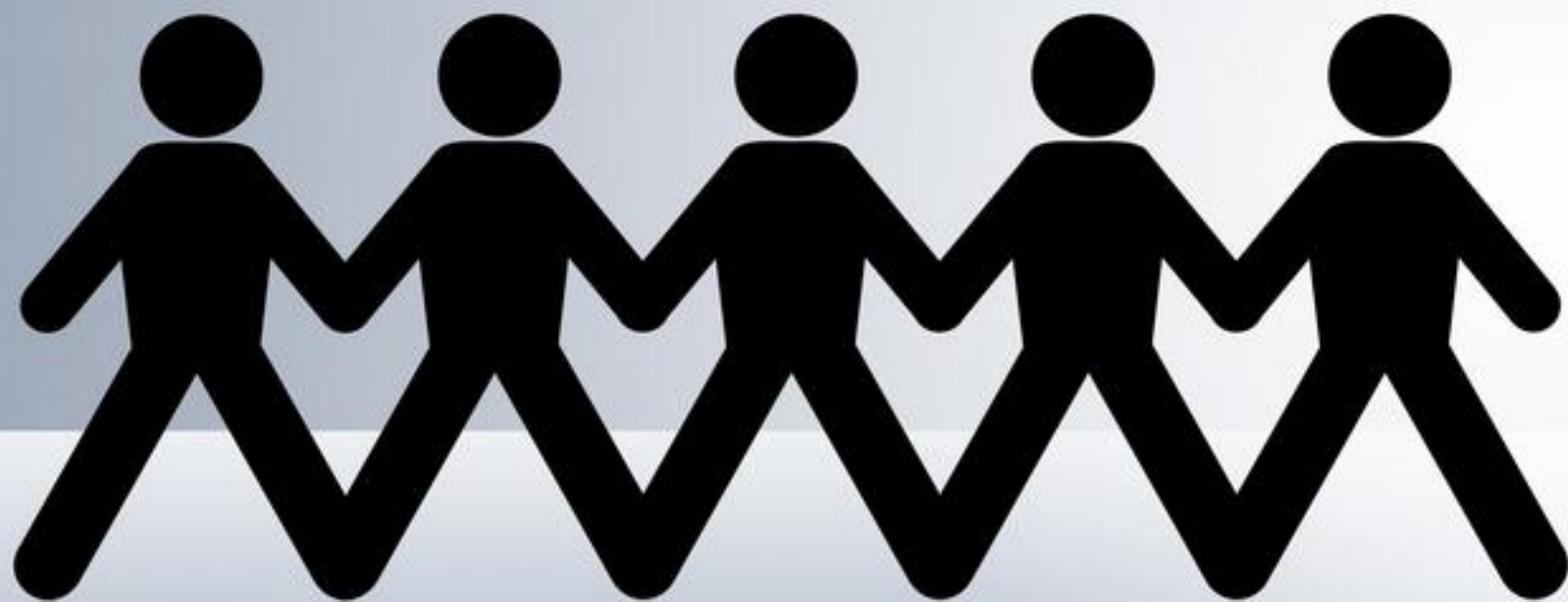
 - ④ Manage personal computers

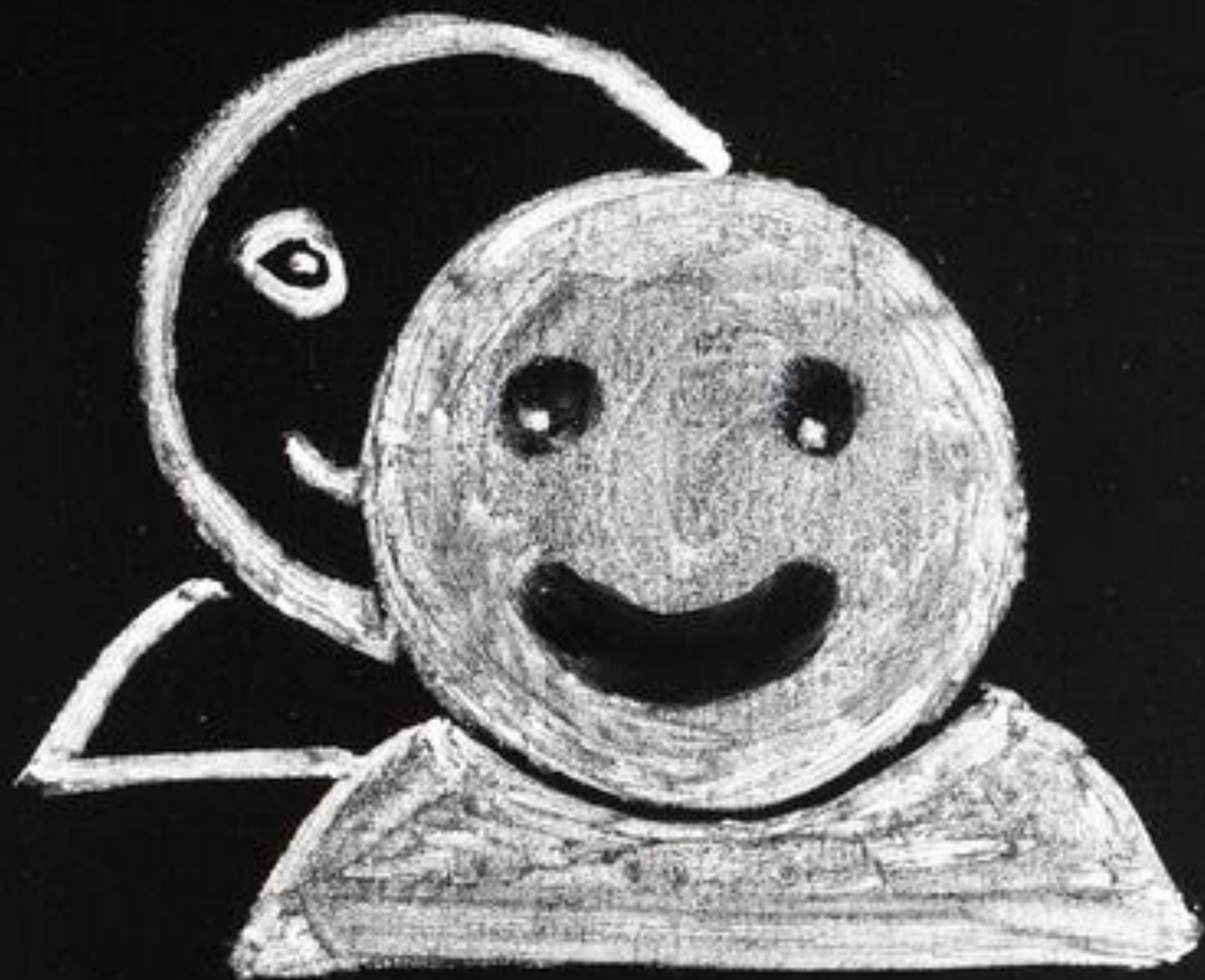
 - ④ Deploy operating systems

 - ④ Deploy app applications

- ④ Organizational scope







INTERNET

CAMERA

STORAGE

GPS

MUSIC

SMART
PHONE

GAMES

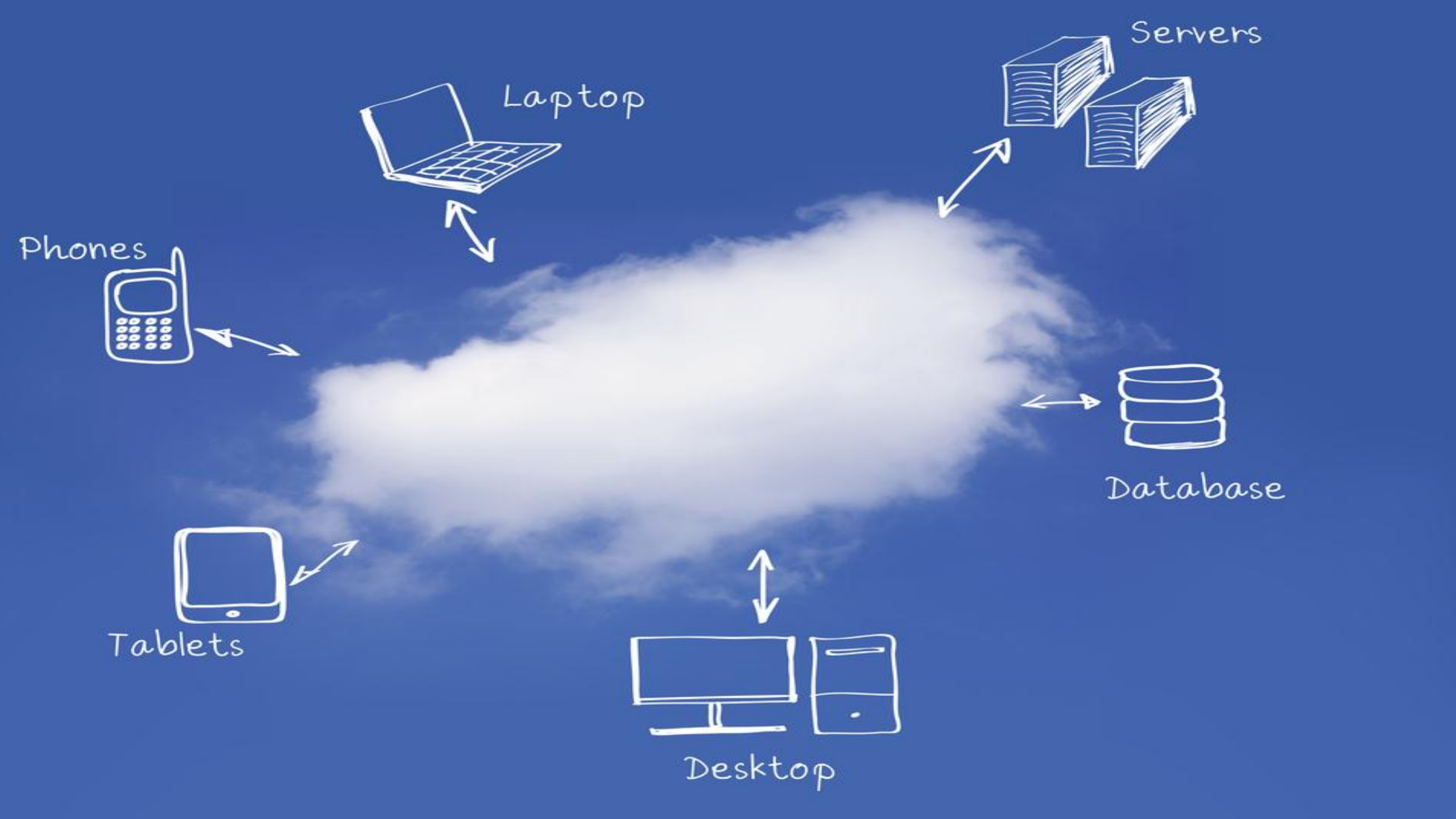
NAVIGATION
APPS











What characterizes the cloud?

- ④ Technical
- ④ Business
 - ④ Scalable (Elastic)
 - ④ Manageable

Recession



2006 – 201x

- ④ Consumer-driven (User 2.0)
 - ④ Technically capable workforce
 - ④ Users with a voice
- ④ Information management
 - ④ Ubiquitous access to information
 - ④ Consumed & personalized
- ④ IT tasks
 - ④ Optimize infrastructure (cloud)
 - ④ Support multiple (and personal) devices
 - ④ Deploy solutions (apps)
 - ④ Requirements scope

Information Technology Is Dead

④ 1980 – 2005

- ④ Organization-driven
- ④ Information management
 - ④ Paper to electronic
 - ④ Centralized information
 - ④ Pushed to users
- ④ IT tasks
 - ④ Manage infrastructure
 - ④ Manage personal computers
 - ④ Deploy operating systems and applications
 - ④ Organizational scope

④ 2006 – 201x

- ④ Consumer-driven (User 2.0)
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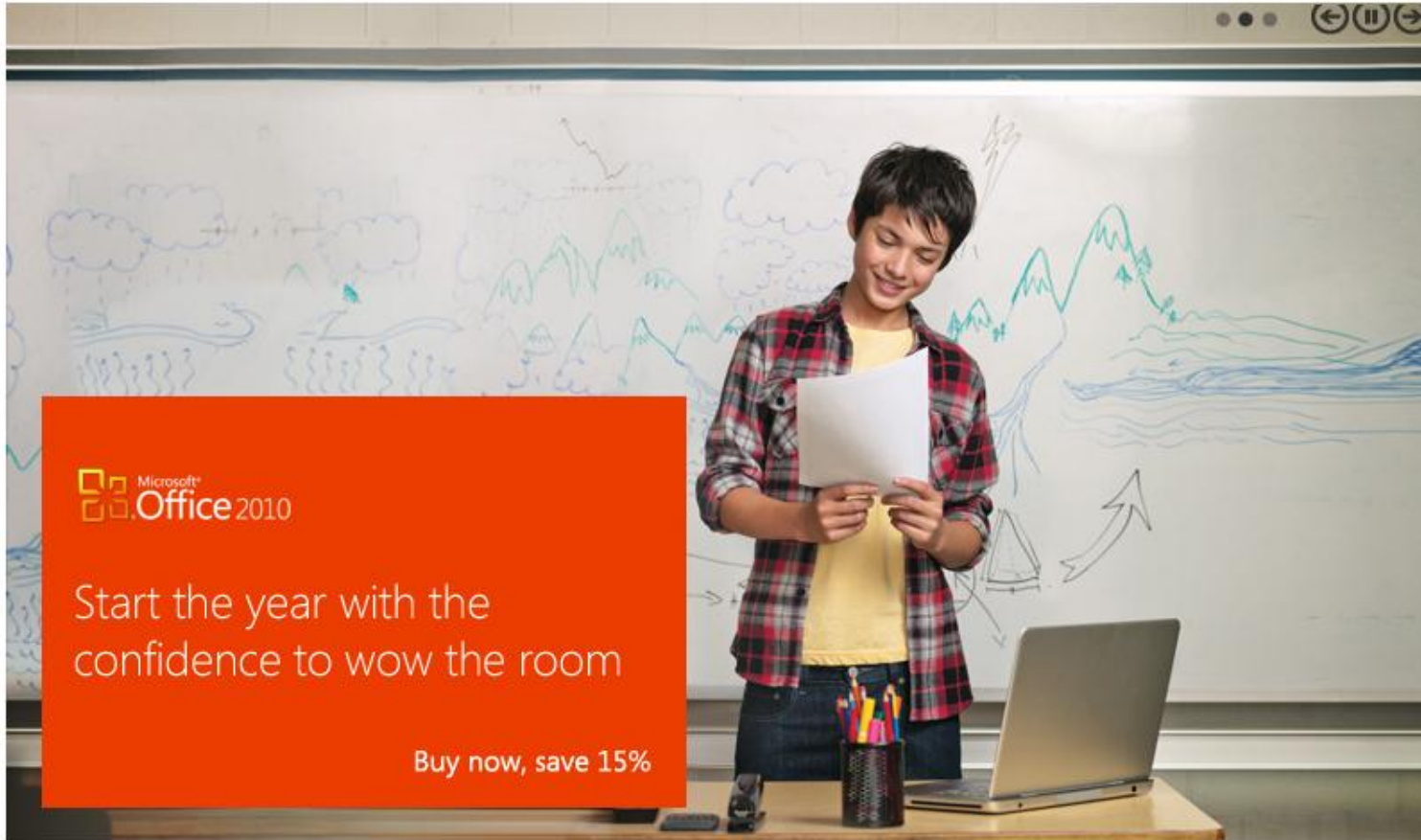
Information Technology


Innovation Technology

**What has happened
to Microsoft?**




Welcome to Microsoft

[Products](#) [Downloads](#) [Security](#) [Support](#) [Buy](#)

 Microsoft Office 2010

Start the year with the confidence to wow the room

Buy now, save 15%



For Home

For Work

Coming soon

Windows Phone introduces the most innovative Nokia Lumia yet.

NOKIA

Windows 8 for \$14.99*

Buy a qualifying PC now, get Windows 8 Pro later for an amazing price.



Pin it

Learn how to get to your favorite websites faster.



practice
center
4 - 8:00 PM

8
Monday



Internet Explorer



Store



Maps



SkyDrive



Bing



Sports

sunny 53° / 72°



LiveSino.net





Pad


11:56 AM

48 %

Buscar

Microsoft OneNote for iPad

Q onenote



GRATIS

Categoría: Productividad

Publicado: 12/12/2011

Versión: 1.3

Tamaño: 5.0 MB

Idiomas: Español, Chino, Che...

Vendedor: Microsoft Corporat...

© 2011 Microsoft. All rights reserved.

Clasificado 4+

Requisitos:

Compatible con iPad.


Requiere iOS 4.3 o posterior.

Sitio web del desarrollador

Soporte de Apps

Acuerdo de licencia de la aplicación


Más Apps para el iPad de Microsoft Corporation



My Xbox LIVE

Juegos

★★★★★



Kinectimals

Juegos: Simulación

Microsoft Corporation

Microsoft OneNote for iPad

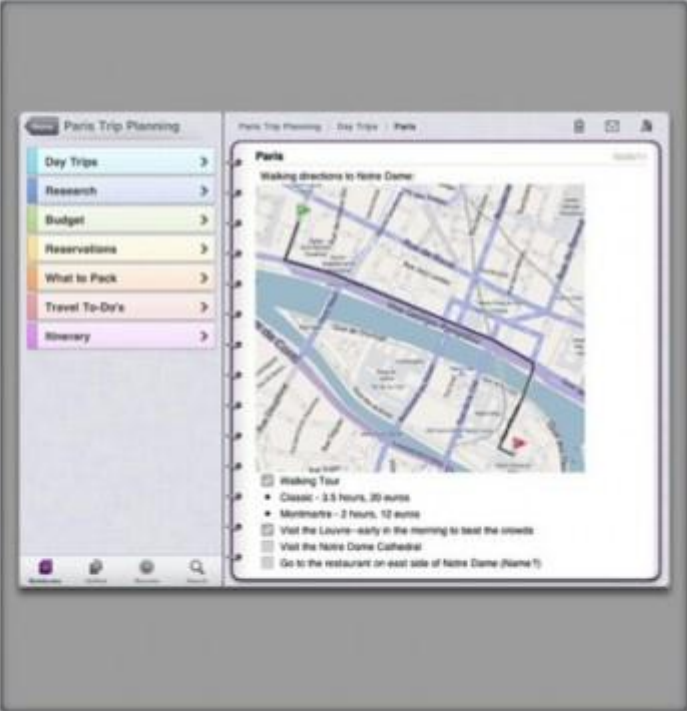
Página del desarrollador >

Pasa la voz >

Descripción

Microsoft OneNote for iPad is a note-taking app for capturing all of your ideas and to-dos on the go, brought to you by Microsoft Office.

Create searchable notes with text, pictures and bullets. Make and manage to-do lists with checkboxes. Then keep your notes in sync using free ... Más ▼



Valoraciones de clientes

Versión actual

Todas las versiones

Pulsa para valorar

★★★★★

Destacados

Genius

Top Charts

Categorías

Comprado

Actualizar



✎ EDIT LINKS

Intelliem Team Site

Search This Site...

▼🔍

- Home
- Notebook
- Documents
- Site Contents
- ✎ EDIT LINKS

Get started with your site REMOVE THIS

Share your site.

Working on a deadline?

Add lists, libraries, and other apps.

What's your style?

Your site. Your brand.

Keep email in context.

Documents

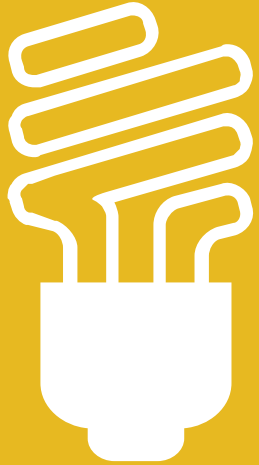
📄 new document or drag files here

✓	📄	Name	Modified	Modified By
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There are no documents in this view.

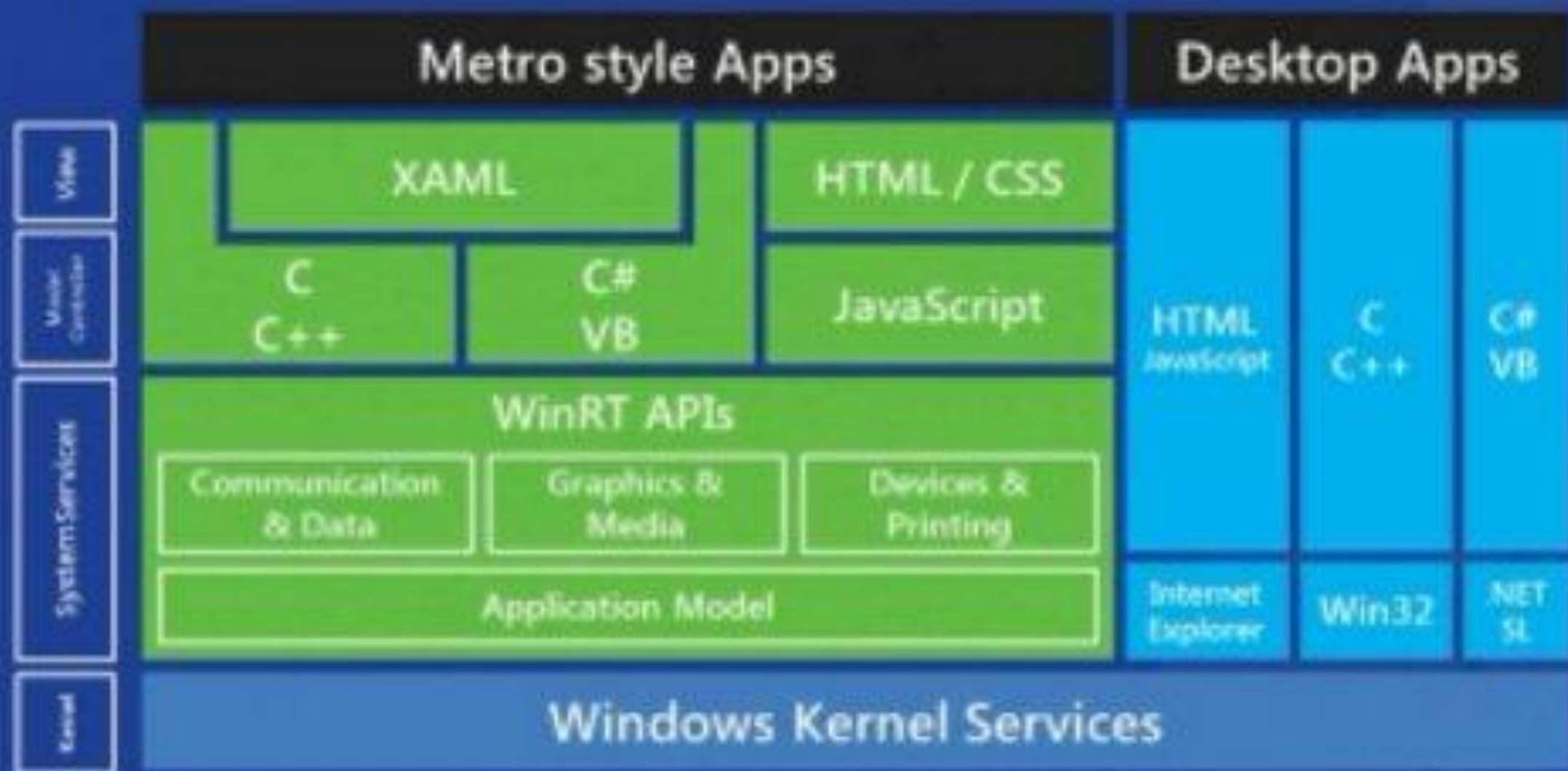
Microsoft has changed

- ④ Microsoft Online (Office 365)
 - ④ Scale
 - ④ Service fabric
 - ④ Service management
 - ④ Ownership with product team
- ④ Approach
 - ④ Feedback
 - ④ Trends
 - ④ Innovation
- ④ Culture
 - ④ AaS
 - ④ No more Windows-only, .NET-only
- ④ Design



⌚ It's a hybrid, schizophrenic world

Windows 8 Platform and Tools



**What is SharePoint 2013
and “Wave 15”?**



Mobile

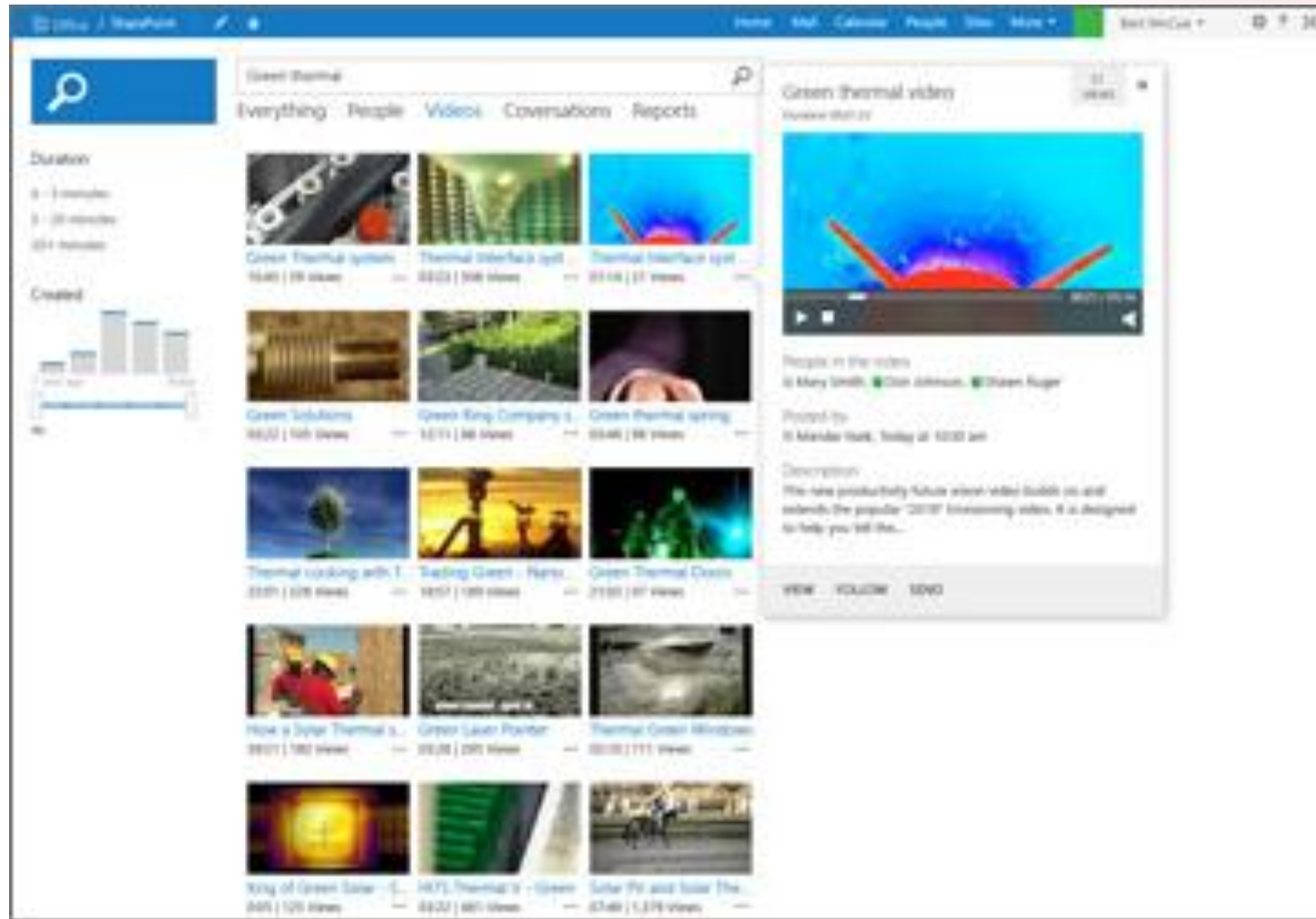
- ④ Focus on native apps
- ④ HTML improvements
- ④ Device channels
- ④ Platform reach
 - ④ Good-better-best
- ④ Location awareness



Cloud

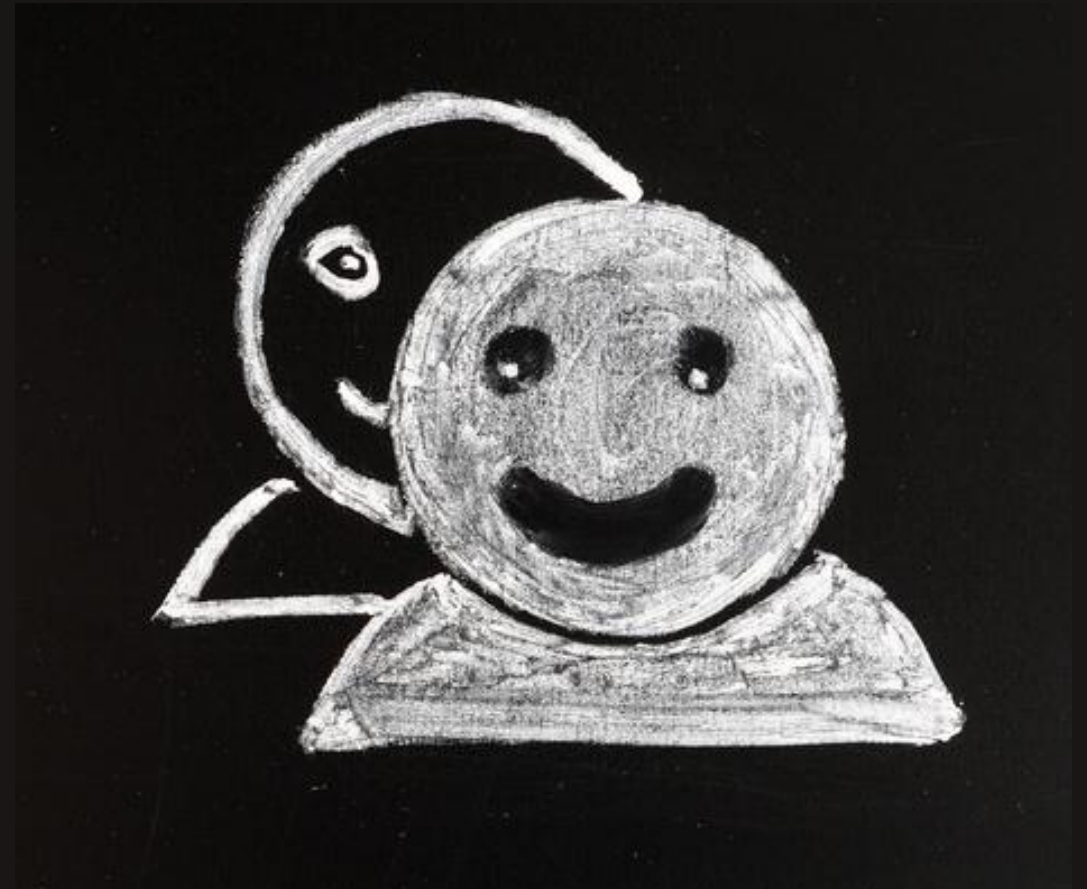
- ④ Cloud-first
- ④ Office 365
- ④ Extensibility model





The future of productivity

- ④ Across PC*, phone, browser (and television)
- ④ The cloud on your terms
- ④ Microsoft "stack"
 - ④ Unified communications
 - ④ Collaboration
 - ④ ECM
 - ④ BI
 - ④ Search





✎ EDIT LINKS

Intelliem Team Site

Search This Site... 🔍

- Home
 - Notebook
 - Documents
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- ✎ EDIT LINKS

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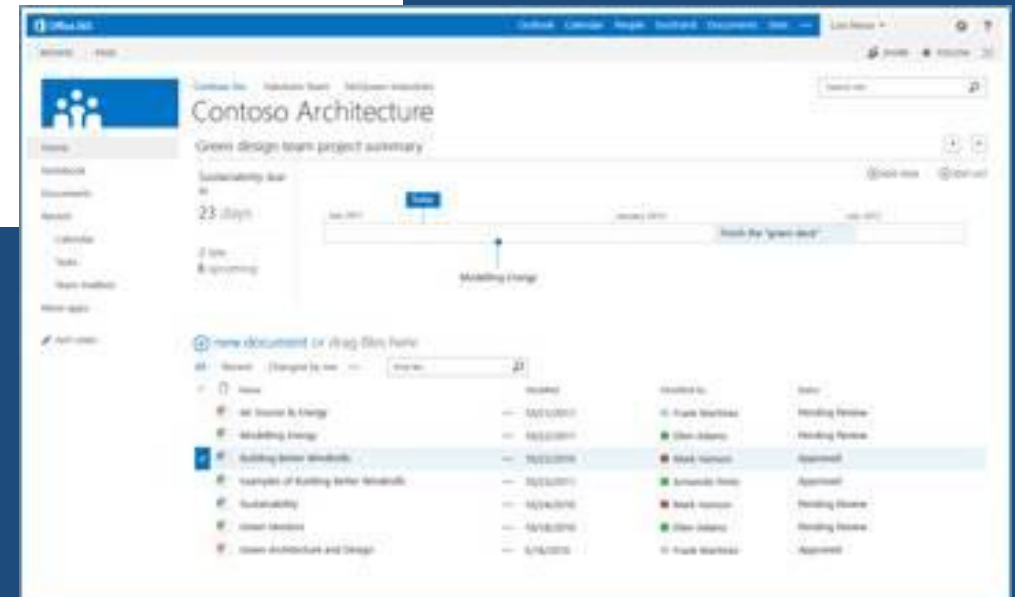
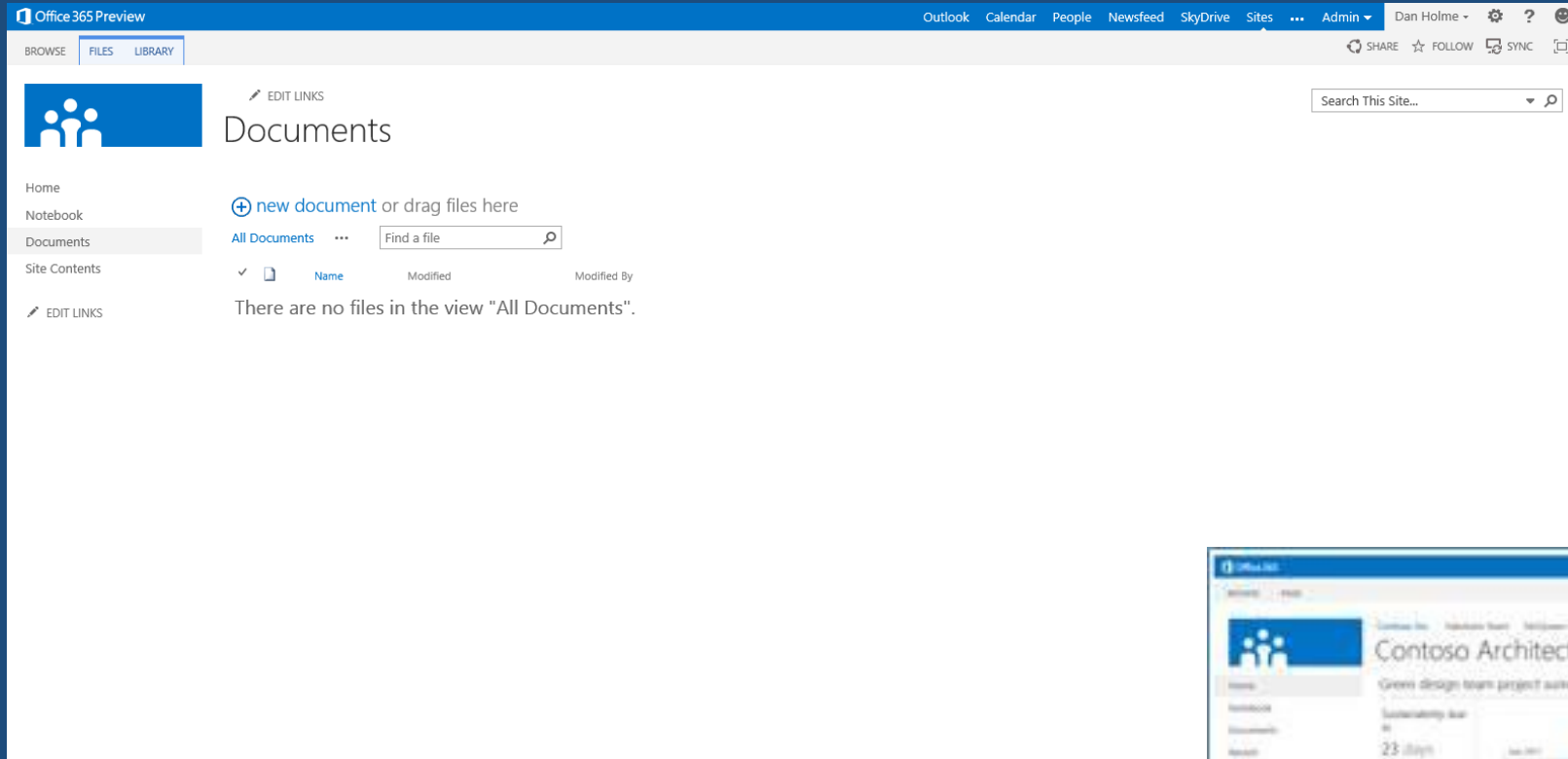
Keep email in context.

Documents

📄 new document or drag files here

✓	📄	Name	Modified	Modified By
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There are no documents in this view.



The screenshot shows the Microsoft Office 365 'Documents' interface. The top navigation bar includes links for 'Home', 'Calendar', 'People', 'Mailbox', 'Documents', and 'Sites'. The user's name 'Lori Penor' is visible in the top right corner. The main heading is 'Documents'. Below it, there is a search bar and a list of documents. The left sidebar contains navigation options: 'My documents', 'Followed documents', 'Shared with me', and 'Recent documents'. The document list includes 'SharePoint', 'SharePoint - Documents', 'SharePoint - Documents', 'SharePoint - Documents', 'SharePoint - Documents', 'SharePoint - Documents', and 'SharePoint - Documents'.

Sharepoint

Outlook | Calendar | People | Newsfeed | Documents | Sites ...

Lori Penor

- Newsfeed
- Tasks
- More apps
- Start LISTS

Share something with everyone =

Start a conversation

Post

Newsfeed Company Mentions —

Lori Penor
 Bike club is ready to start accepting entries for our Wahoo for the Cure Triathlon. If your team is ready, make sure you have your packets in by 5PM!
1 minute ago · Like · Reply

Lori Penor > Green Team
 Anyone up for starting a lunchtime bike club? Just something quick to get us out of the office and on the road for a bit during the day.
 @LoriPenor, Sheila and Mark Hansen and 10 others like this.
1 minute ago · Like · Reply

Sheila I'm interested, hope I can get a ride later this week!
1 minute ago · Like · Reply

Sheila I'm interested, just got a new bike this week!
1 minute ago · Like · Reply

Write a reply...

Lori Penor
 Anyone up for starting a lunchtime bike club? Just something quick to get us out of the office and on the road for a bit during the day.
1 minute ago · Like · Reply

Kenneth Peltz reacted to a post by **Bethany Dean**

Bethany Dean
 Hey Lori, here's a picture from our triathlons. It went really well, thanks for recommending your technique!

I'm Following

225 people

15 documents

3 sites

5 tags

User Experience

- ④ SkyDrive Pro
- ④ My Site
- ④ Document libraries
- ④ Collaboration
- ④ Projects
- ④ Tasks
- ④ Discussions
- ④ Communities
- ④ Microblogging
- ④ Following

Product Information Page



Laptop 19W M9800

fabric.com

This laptop features a 19" high-definition WLED display for crystal-clear images and a spacious 640GB hard drive for storing important data and files.

PRICE **\$249**

COLOR Black

SCREEN SIZE 19"

MEMORY 80 GB

ITEM #100101

[Like](#) [Add to Cart](#)[Tweet](#) 0

People who viewed this also viewed

Laptop 15 M520
Processor **\$449**Laptop 19 X910
Processor **\$399**Laptop 12 M3001
Fabric Case **\$399**Laptop 16 M1601
Aluminum Shell **\$399**

Search for apps



Apps for SharePoint 2013

All products
Excel
Word
Outlook
SharePoint

Looking for Office Add-ins? Check out our partner selection



Explore the new world
of apps for SharePoint

Learn More

Featured Apps

Coming Soon



HP ePrint for SharePoint
2013



DocuSign Ink for Outlook
Web App



BPA CRM for SharePoint
Online 2013



SharePoint Project View™ for
Project 2013



AvePoint MyView for
Project 2013



GemmaSoft Drop Zone for
SharePoint 2013



World Clock and Weather
App for SharePoint 2013



Social Squared for
SharePoint 2013



SignatureOne for Word
2013



UMT Project Essentials Lite
for Project 2013

Power to the users

- ⌵ Self service site creation
 - ⌵ On by default with Farm Configuration Wizard
- ⌵ Reduced number of templates
- ⌵ App Store
- ⌵ Access

The SharePoint extensibility model

**What does it mean for my
SharePoint service?**



Infrastructure: Servers & Network

④ Virtualization

④ On-premise

④ Azure VMs

- ④ Departmental farm instances

- ④ Run as extension to corporate network: unified network + identity

④ Windows Server 2012

④ Network

- ④ Reduced payload

- ④ Request management

④ DNS

Infrastructure: Storage

- ④ SQL Server 2012
- ④ Shredded storage
 - ④ Worst-named feature ever

Infrastructure: Services

- ④ Office Web Applications
- ④ Exchange 2013
- ④ Lync 2013

Infrastructure: Clients

⌵ Internet Explorer

- ⌵ Say goodbye to IE 7. Update to IE 8, 9, or 10.
- ⌵ Use virtualization or remoting to support legacy IE 6/7 apps.

⌵ Other browsers

- ⌵ Safari, Firefox, Chrome
- ⌵ Very little ActiveX remains
- ⌵ Device channels: iOS, Android, Windows Phone 7.5

⌵ Office clients

- ⌵ Note: Office 2013 can run side-by-side with Office 2010*

Design

- ④ Standard design tools
- ④ Design standards
 - ④ Modern UI ("Metro")
 - ④ Touch
 - ④ Gesture
- ④ New navigation framework
- ④ Reduced download
 - ④ Reverts to classic if controls don't support it

Cloud

- ④ Disaster recovery
 - ④ Backup and restore
 - ④ Granular restore
 - ④ Out-of-SharePoint restore

Security

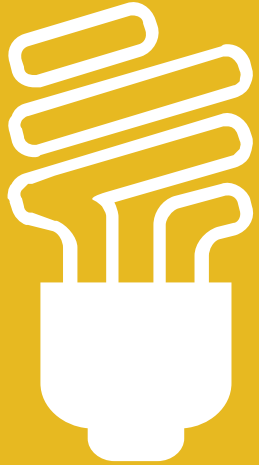
- ④ Active Directory Rights Management Services (AD RMS)
 - ④ Office 365
- ④ Policy definition in content type hub

Social

- ⌵ Social data now stored in content database, not social db
- ⌵ Distributed cache
- ⌵ New user profile data options
 - ⌵ Synch (SP 2010 style)
 - ⌵ Import (SP 2007 style)
 - ⌵ External identity manager

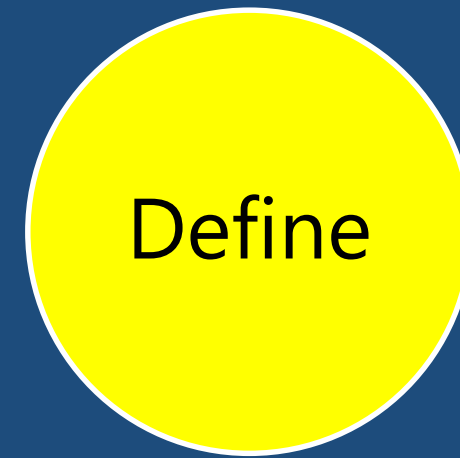
**How does an enterprise
adapt and move forward?**





⌚ Work while you wait
**ESTABLISH PROJECT &
PORTFOLIO MANAGEMENT**

A Discipline of D's

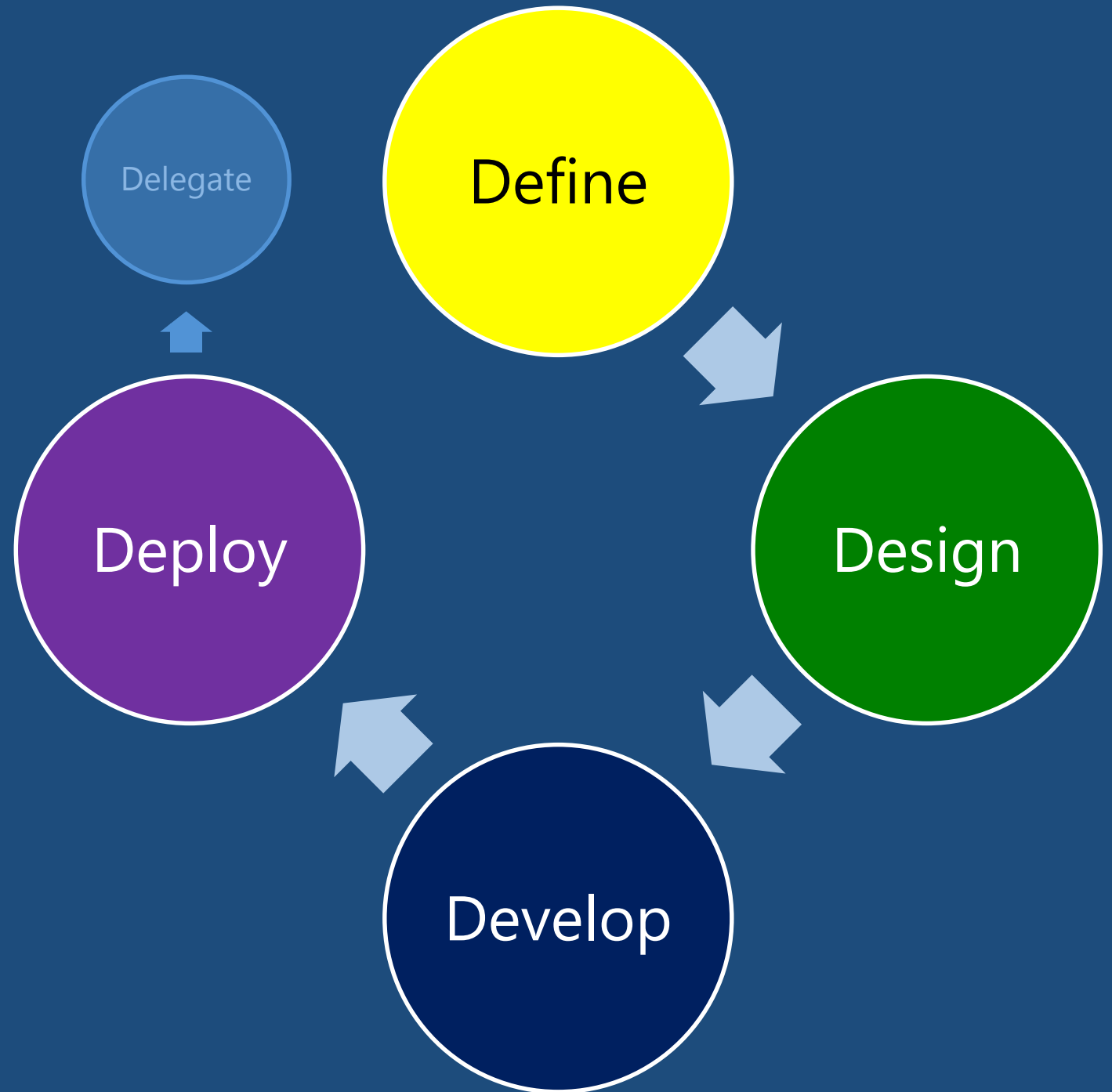


⌵ **Define** the solution

- ⌵ Outcomes
- ⌵ Business value
- ⌵ Politics
- ⌵ Metrics

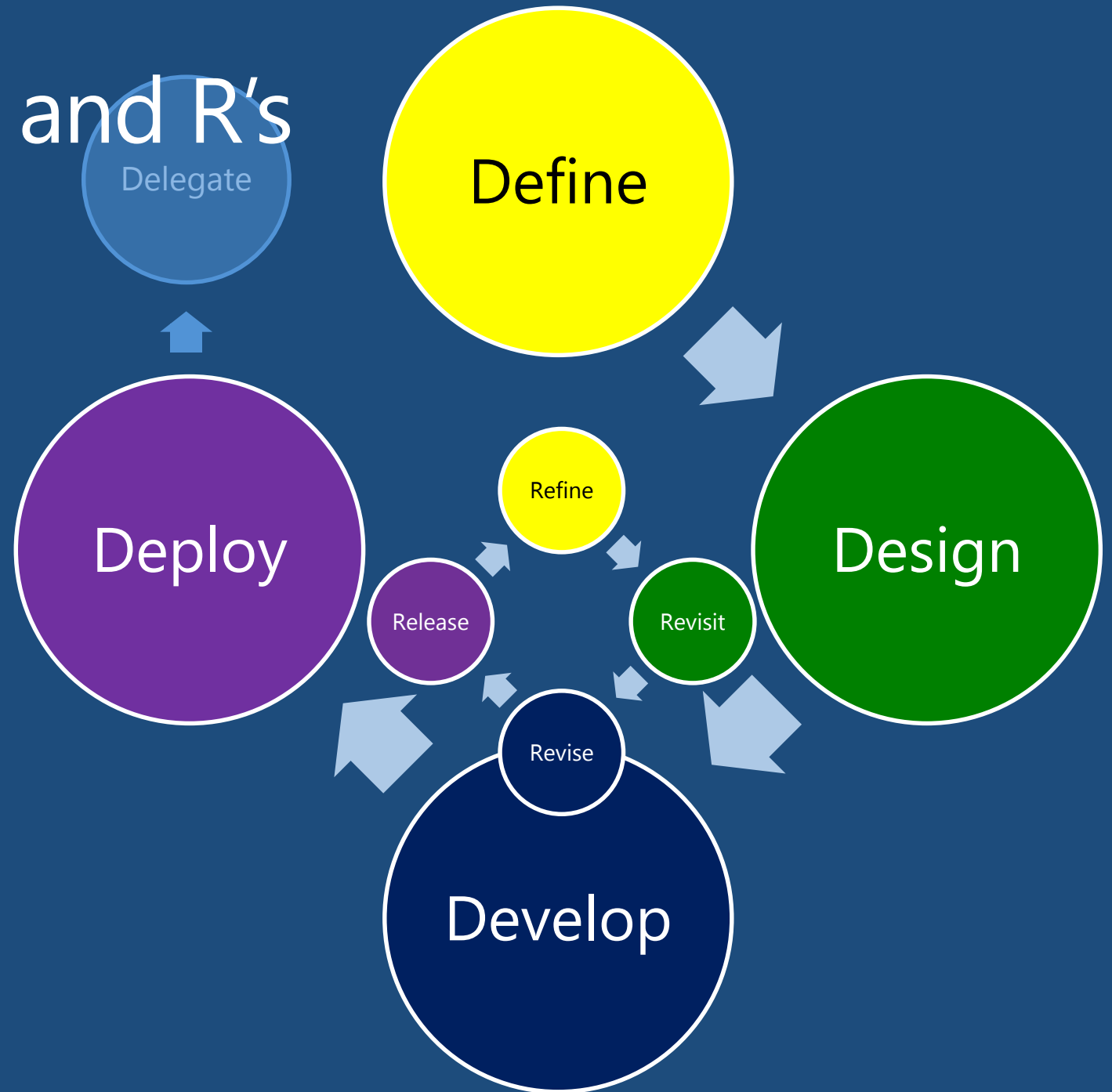
A Discipline of D's

- ④ **Define** the solution
 - ④ Outcomes & metrics
- ④ **Design** the solution
 - ④ Each decision based on requirements
- ④ **Develop** the solution
 - ④ Build in iterations
 - ④ Validation
- ④ **Deploy** the solution
- ④ **Delegate** to operations



A Discipline of D's and R's

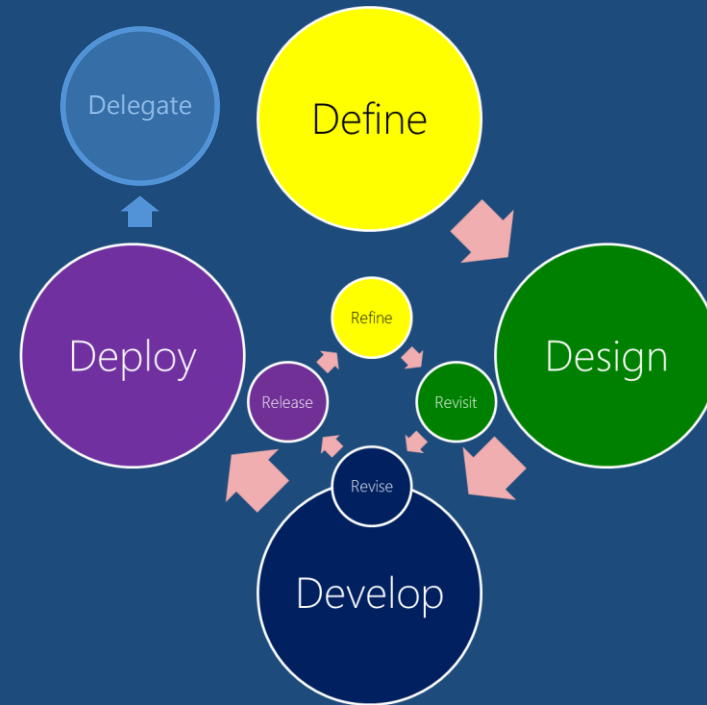
- ④ **Define** the solution
- ④ **Design** the solution
- ④ **Develop** the solution
- ④ **Release**
- ④ **Refine** requirements
- ④ **Revisit** design
- ④ **Revise** solution
- ④ **Repeat**
- ④ **Deploy** the solution
- ④ **Delegate** to operations



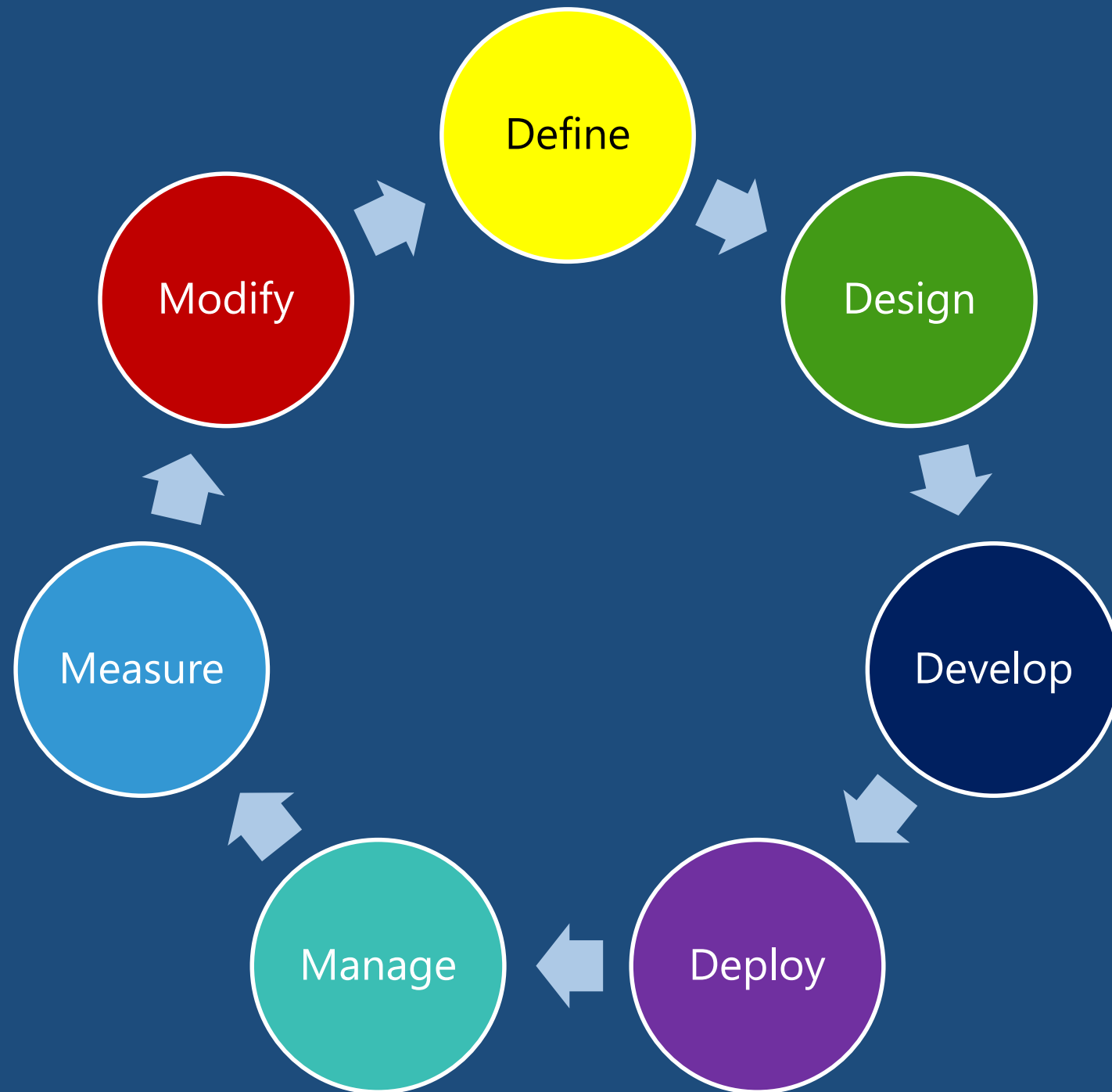
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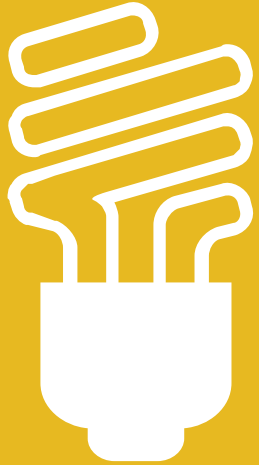
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Project Lifecycle



Development Lifecycle





⌚ Work while you wait
REVIEW, REPAIR, RENEW

Work while you wait: Developers

- ② Revisit customizations
- ② Server code
- ② Web services
- ② Events
- ② HTML5
- ② CSOM: Client code, jQuery, jScript etc.
- ② oData, REST
- ② BDC

Work while you wait: Business

- ④ Establish or improve information management policies
- ④ Define user roles & requirements
- ④ Establish or improve information architecture

Evolution of information architecture

- ④ Departments → teams, projects, functions, tasks
- ④ Matrix
 - ④ User
 - ④ Task
 - ④ Information
- ④ Personalization & portal
- ④ The intranet is dead → My Site, personalization & search
- ④ Unify dispersed content repositories
- ④ Retire legacy ECM & RM tools

Work while you wait: IT

- ⌵ Establish or improve SLAs & service management policies
- ⌵ Re-imagine architecture
- ⌵ Upgrade SharePoint (or “validate upgrade”) to 2010
 - ⌵ Test and validate against 2013
- ⌵ Upgrade SQL to SQL 2012 or SQL 2008 R2

Work while you wait: Together

- ④ Define your portfolio: Inventory!
 - ④ Workloads & solutions
 - ④ Content (content itself, security, use of content)
 - ④ Customizations
- ④ Identify and root out bad practices
 - ④ Wide lists
 - ④ Large queries
 - ④ Poor indexing
 - ④ Security gone wild

Rethink "Social"

- ④ User Profile
 - ④ User management & personalization (content targeting)
- ④ "Social Networking"
 - ④ Microblogging
 - ④ Commenting
 - ④ Following
- ④ Community
 - ④ Discussions
 - ④ Community sites
- ④ People Search
- ④ My Site & SkyDrive Pro

Evaluate tools

- ④ Service and infrastructure management
 - ④ Storage optimization
 - ④ Recovery
 - ④ Administration & automation
- ④ Application lifecycle management
- ④ Information lifecycle management
- ④ Autoclassification
- ④ Mobile device management
- ④ Forefront User Access Gateway
- ④ Anti-malware
- ④ Workflow

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 **MAHALO!**
(Thank You) 



dan.holme@intelliem.com

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<http://bit.ly/danholmearticles>

<http://bit.ly/danholmebooks>



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 **A Hui Ho**
('til next time) 



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Be Aware

- ⌵ Searching ASPX pages with broken inheritance

Getting to SharePoint 2013

④ Upgrade

④ Deferred site collection upgrade

- ④ A SP2010 site running on a SP2013 farm
- ④ Very different than “visual upgrade” (skin only)
- ④ Existing customizations should work

④ Upgrade evaluation site collection

- ④ Side-by-side copy of site collection
- ④ Uses SQL snapshot (if available: Dev & Enterprise editions)
otherwise uses backup

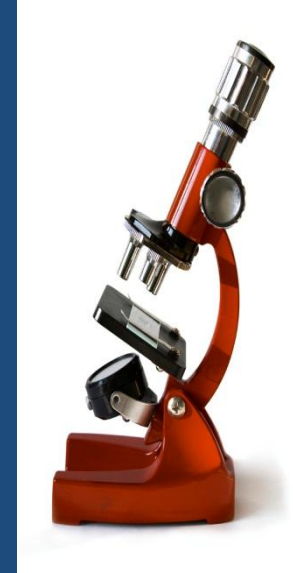
Content Assessment Challenges

- ④ Identifying what content exists On-Premises
 - ④ Where is it stored?
 - ④ Who owns it?
 - ④ Is it still relevant?
- ④ Size of the content source
 - ④ Contains artifacts not suited for SharePoint
 - ④ Contains duplicates



Content Assessment

- ① 1. Define (together with the client!) the selection criteria
- ② 2. Assess how much content is left when criteria is applied
- ③ Go back to 1.



***ECM

- ④ "Verbs" - Actions
 - ④ ECM
 - ④ Search, navigation, findability
- ④ "Nouns" – Documents
- ④ "Adjectives" - Classifications
 - ④ Manual data entry
 - ④ The cost of the *
 - ④ Custom development
 - ④ Text vs. context
 - ④ Event receivers
 - ④ Workflow models
 - ④ FAST Pipeline

Offline access

- ⌵ SkyDrive Pro
- ⌵ Lost your Groove