

Automate Development workflow with DevOps

William Wong

Solution Architect

C&R Holdings Limited





2005

Microsoft Hong Kong
DPE
SDE

2006

Microsoft
STB and Windows
SDE II

2011

C&R Holdings Limited
Solution Architect



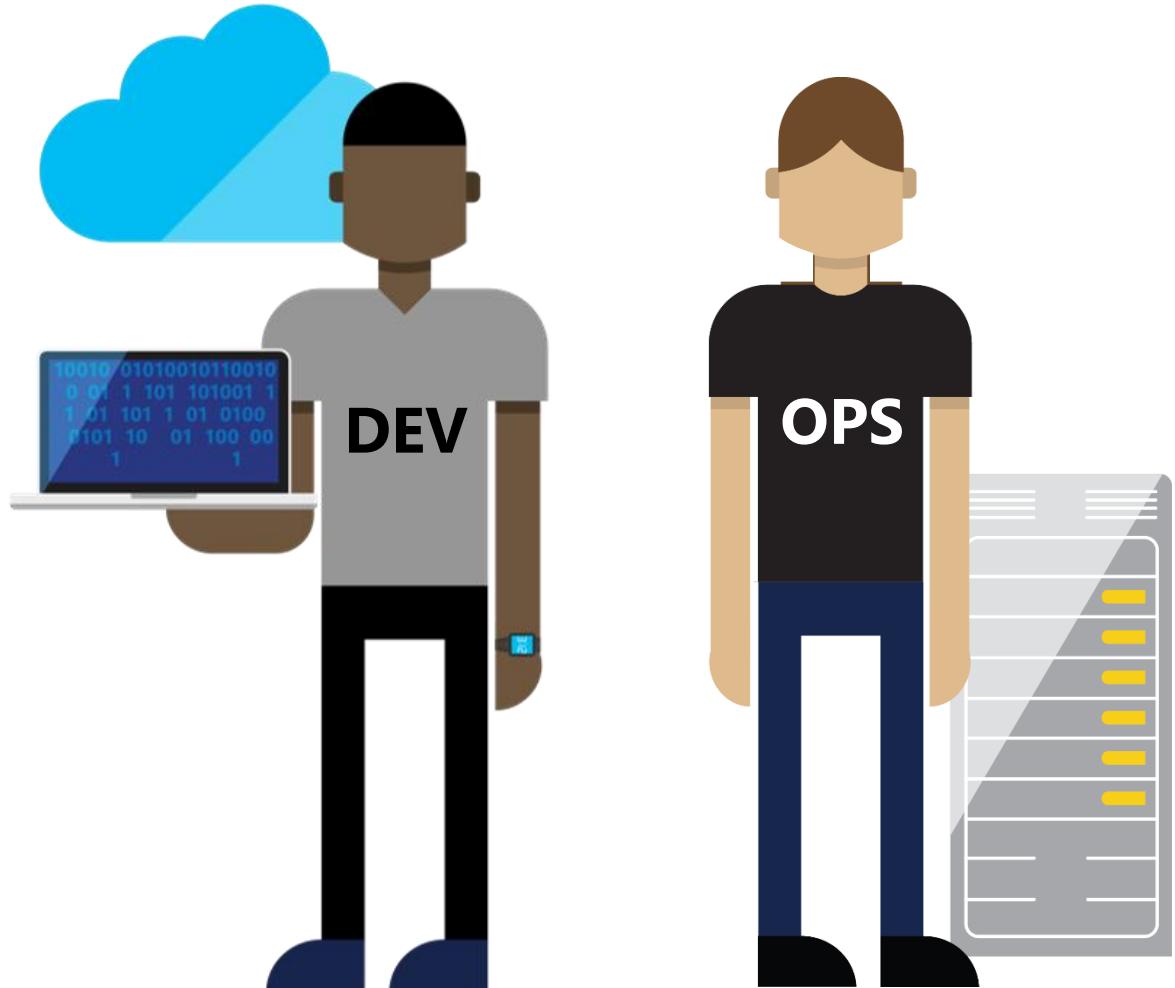


DevOps

Development + Operations

Development and operations collaboration

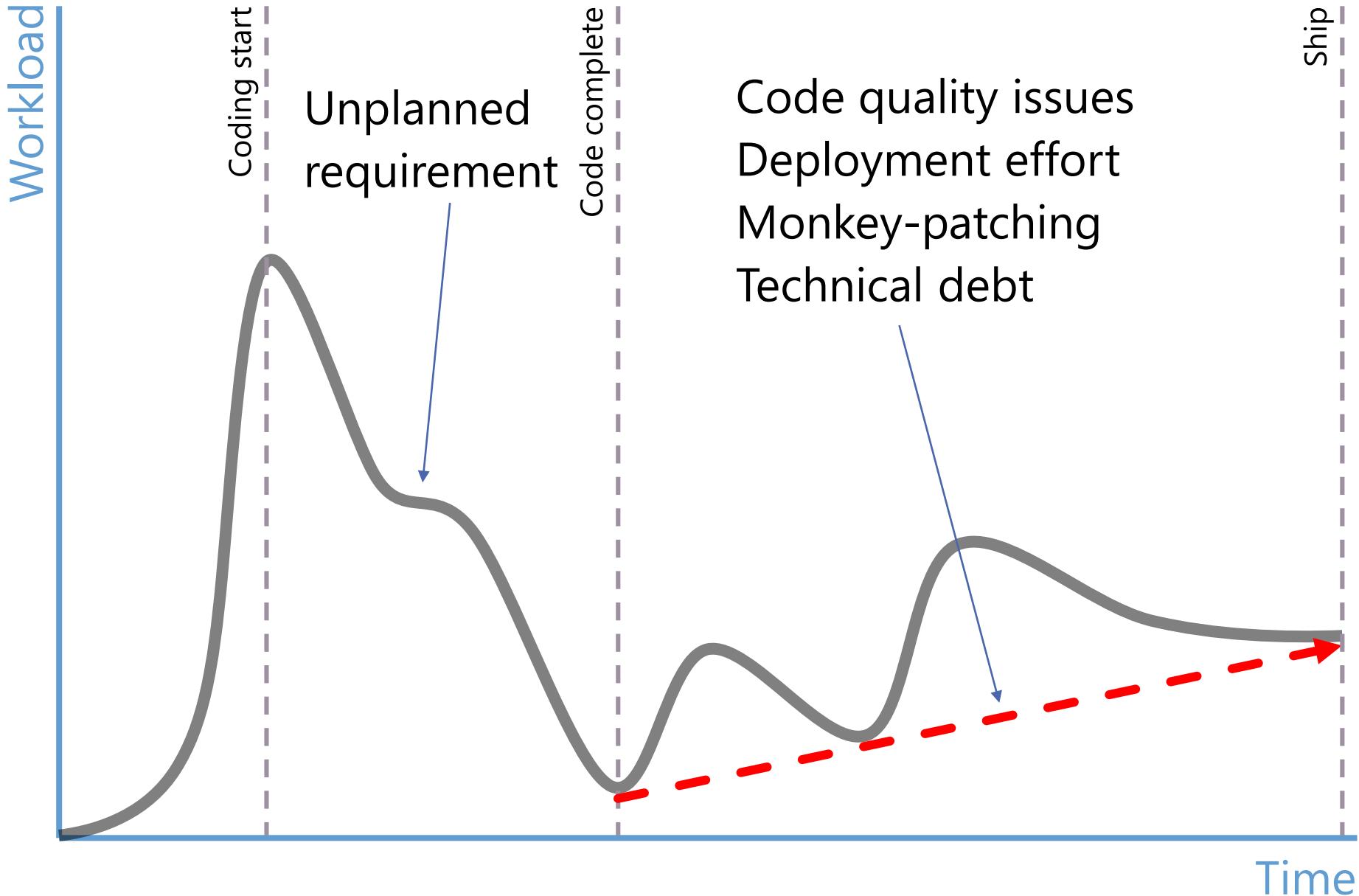
Automation
Feature switches
Ship small, ship often
Infrastructure as code
You cannot buy it



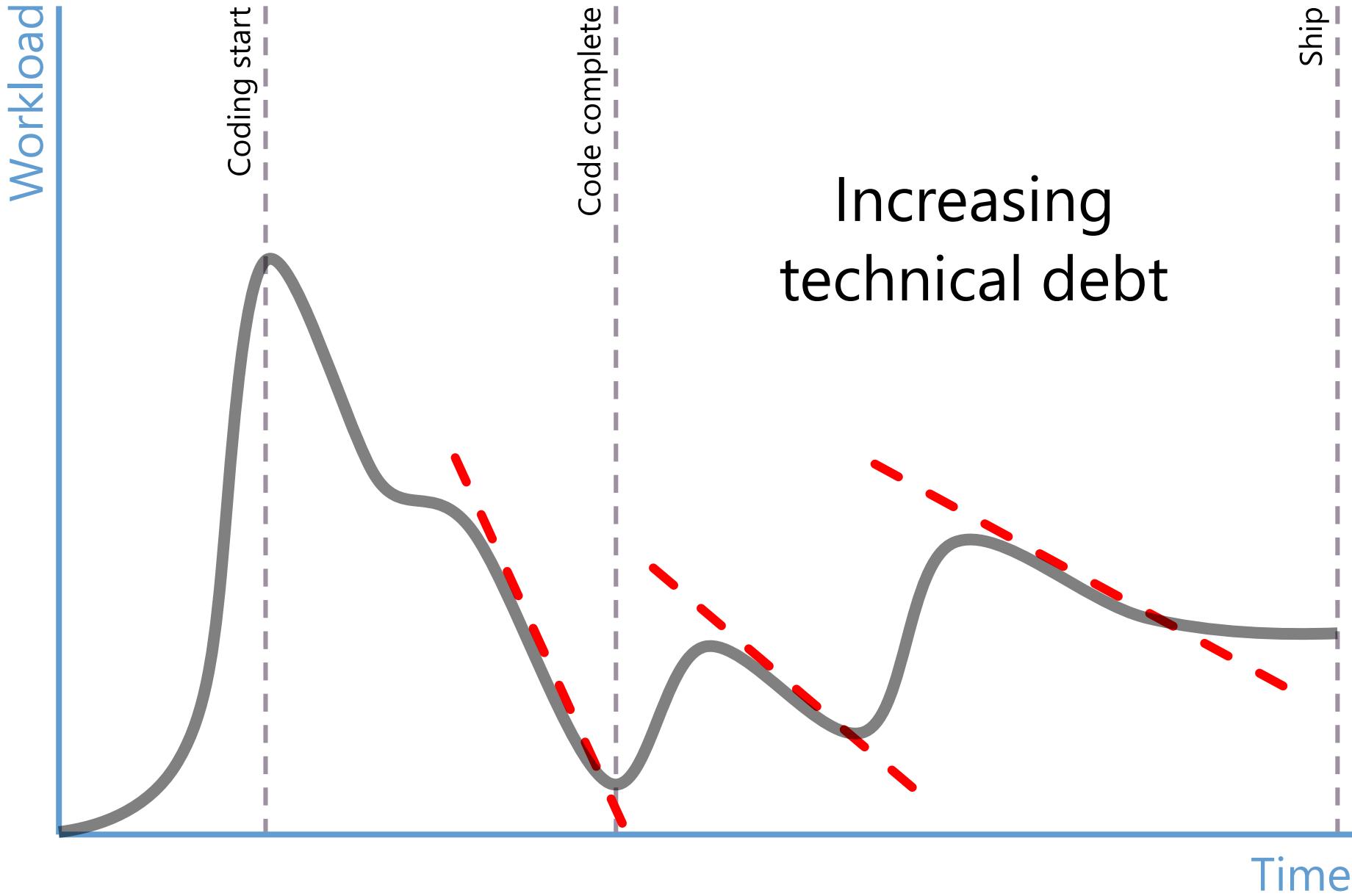
How DevOps increase our business value?

Investment in efficiency

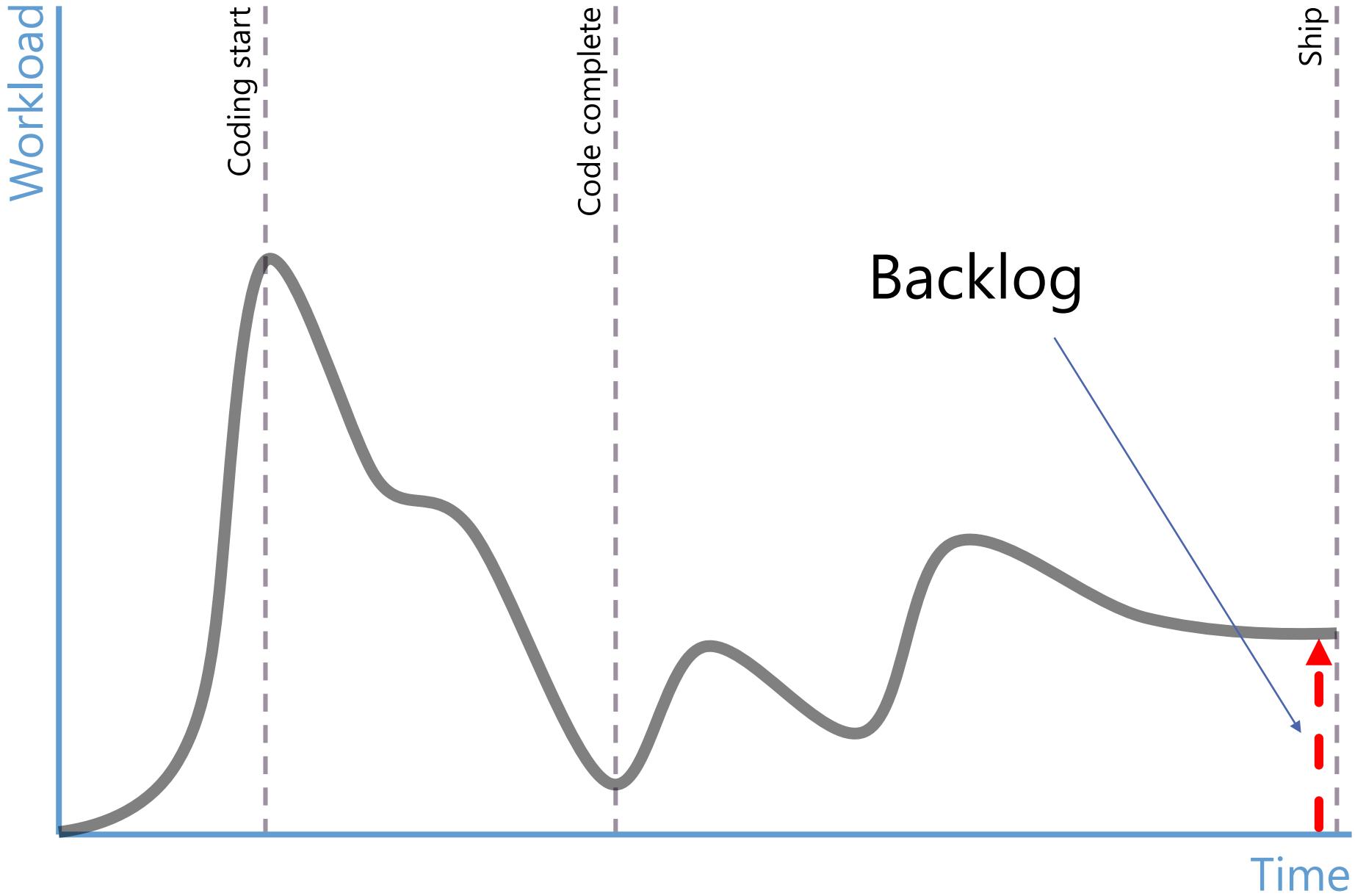
Observed workload over time



Observed
workload
over time



Observed
workload
over time



Observed
workload
over time



Workload

Coding start

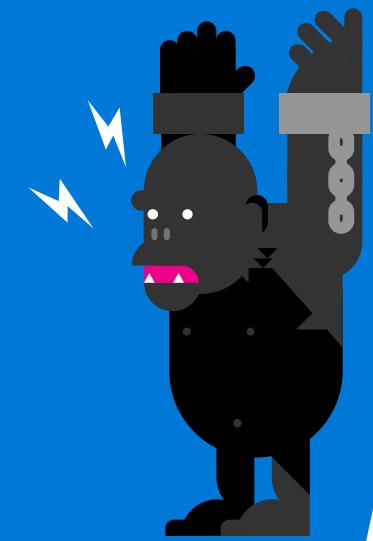
Code complete

Perceived
Build Quality

Time

Ship

Observed
workload
over time



Workload

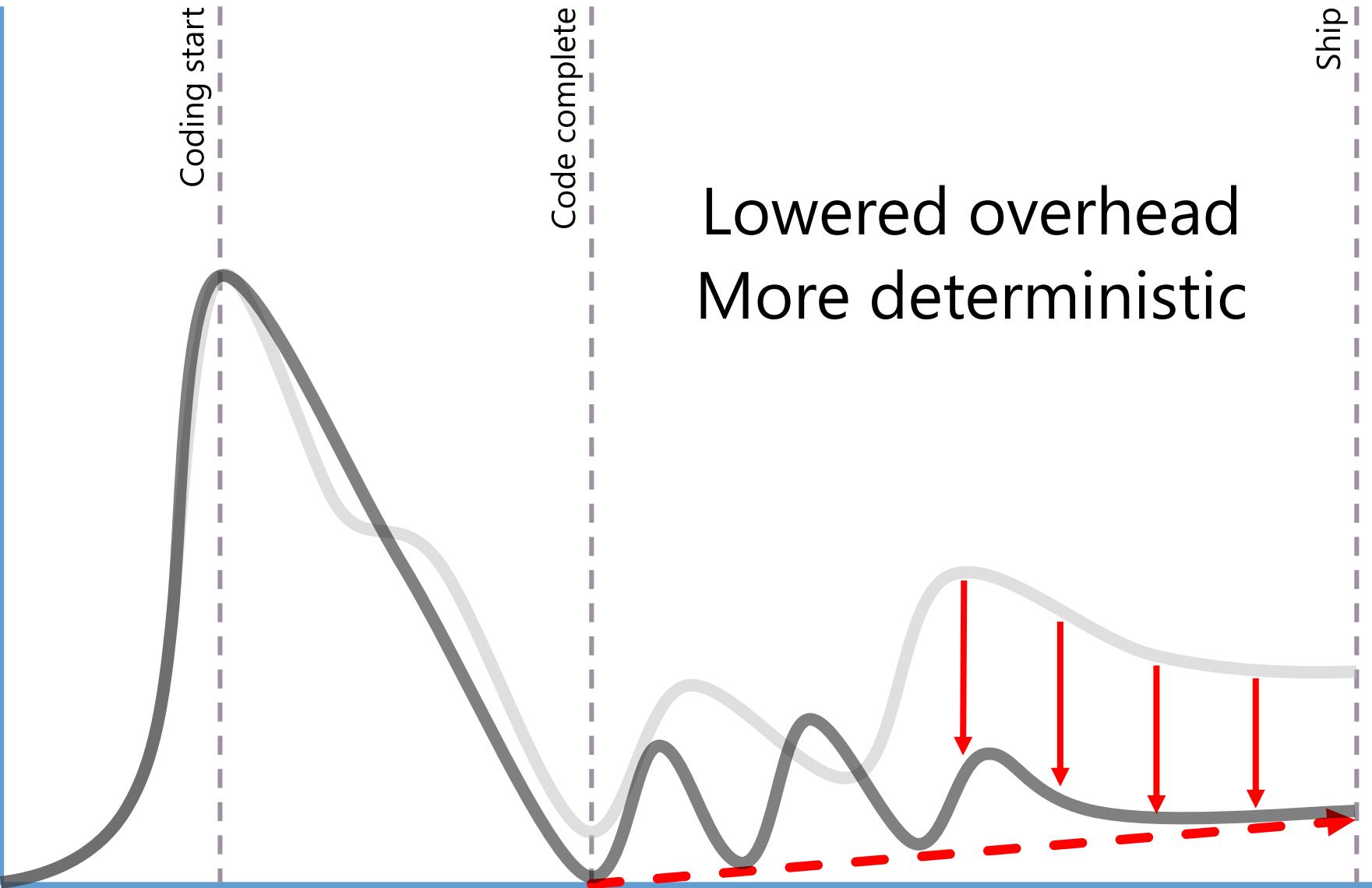
Coding start

Code complete

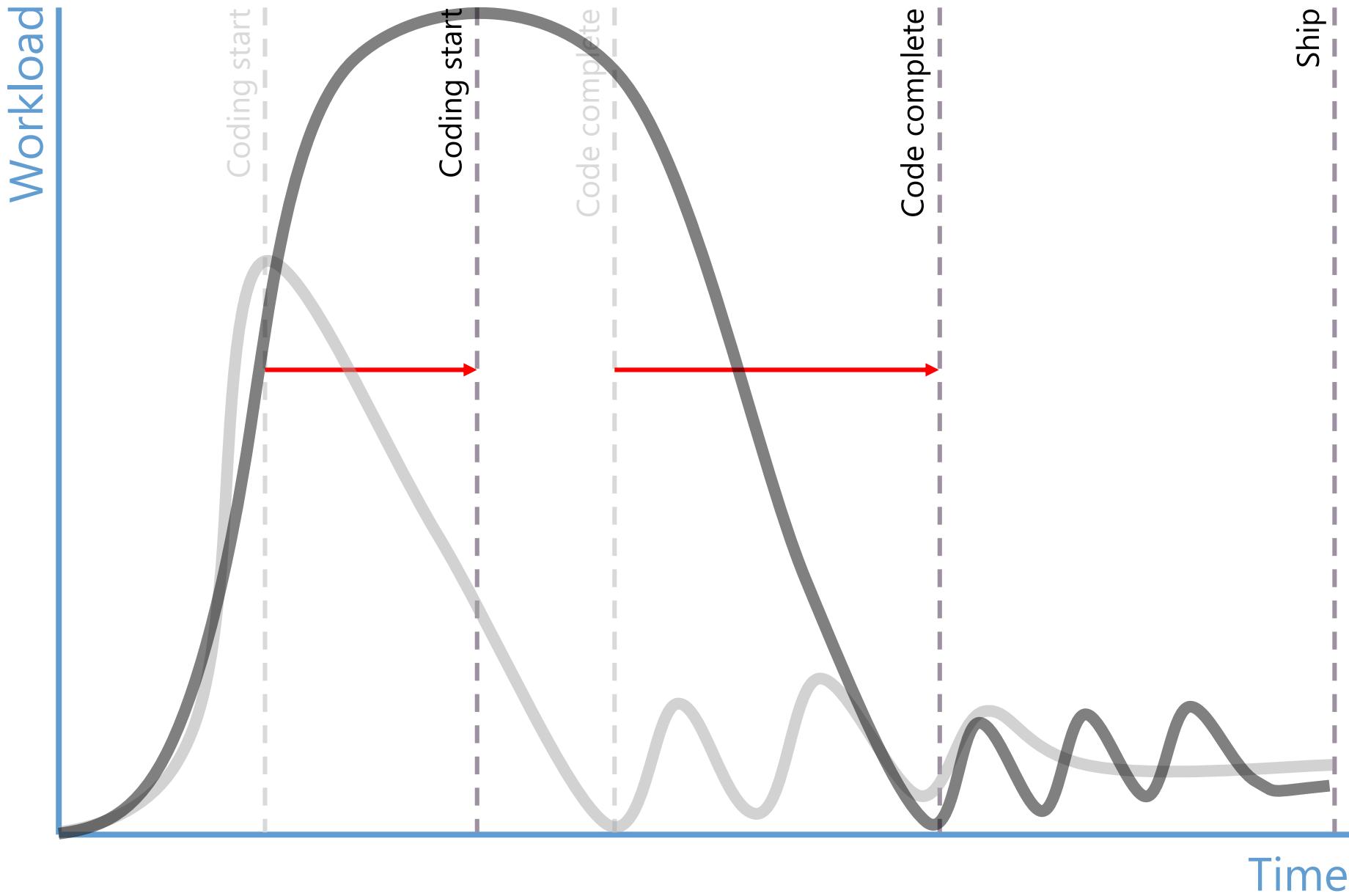
Ship

Lowered overhead
More deterministic

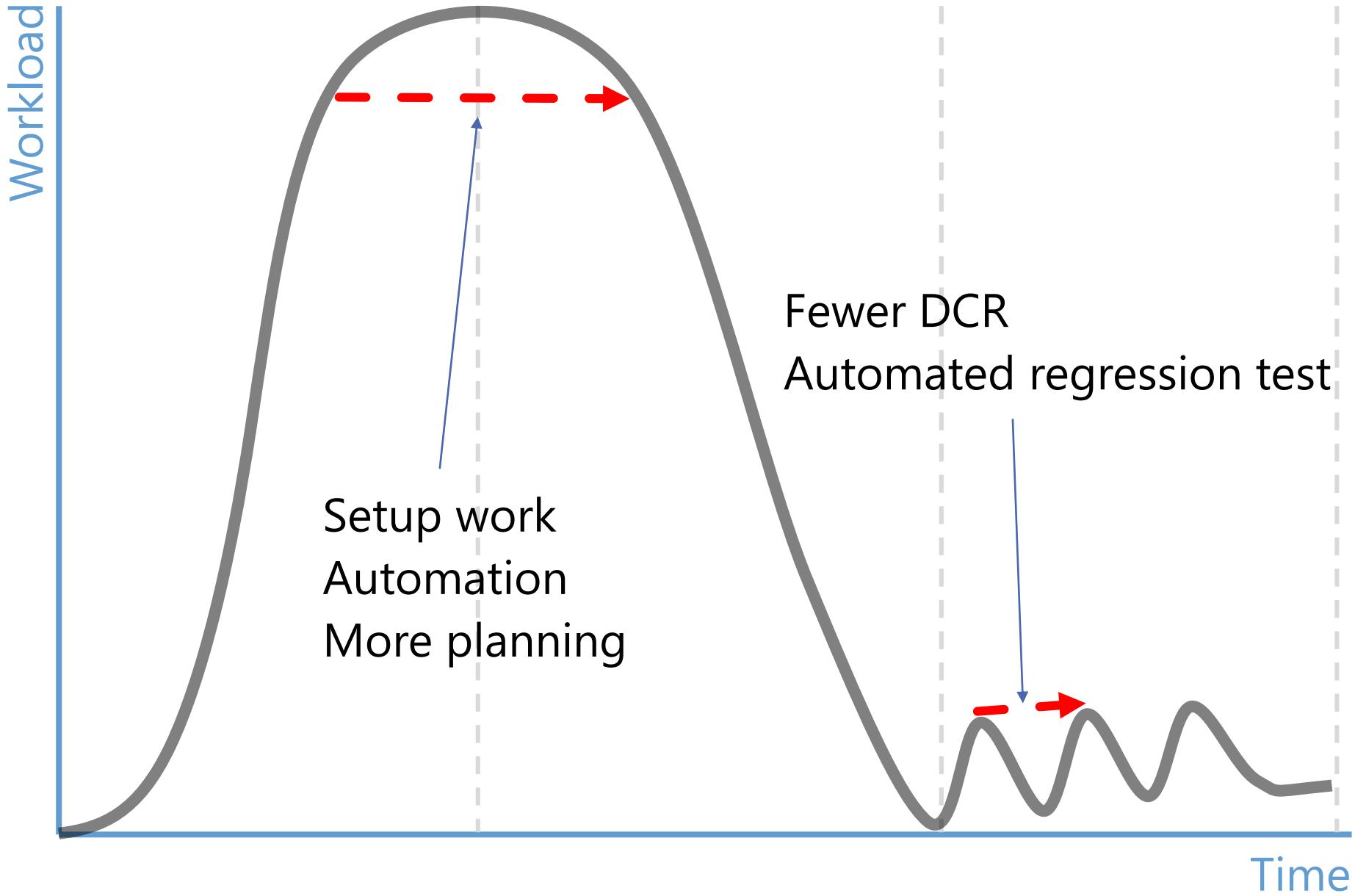
Time



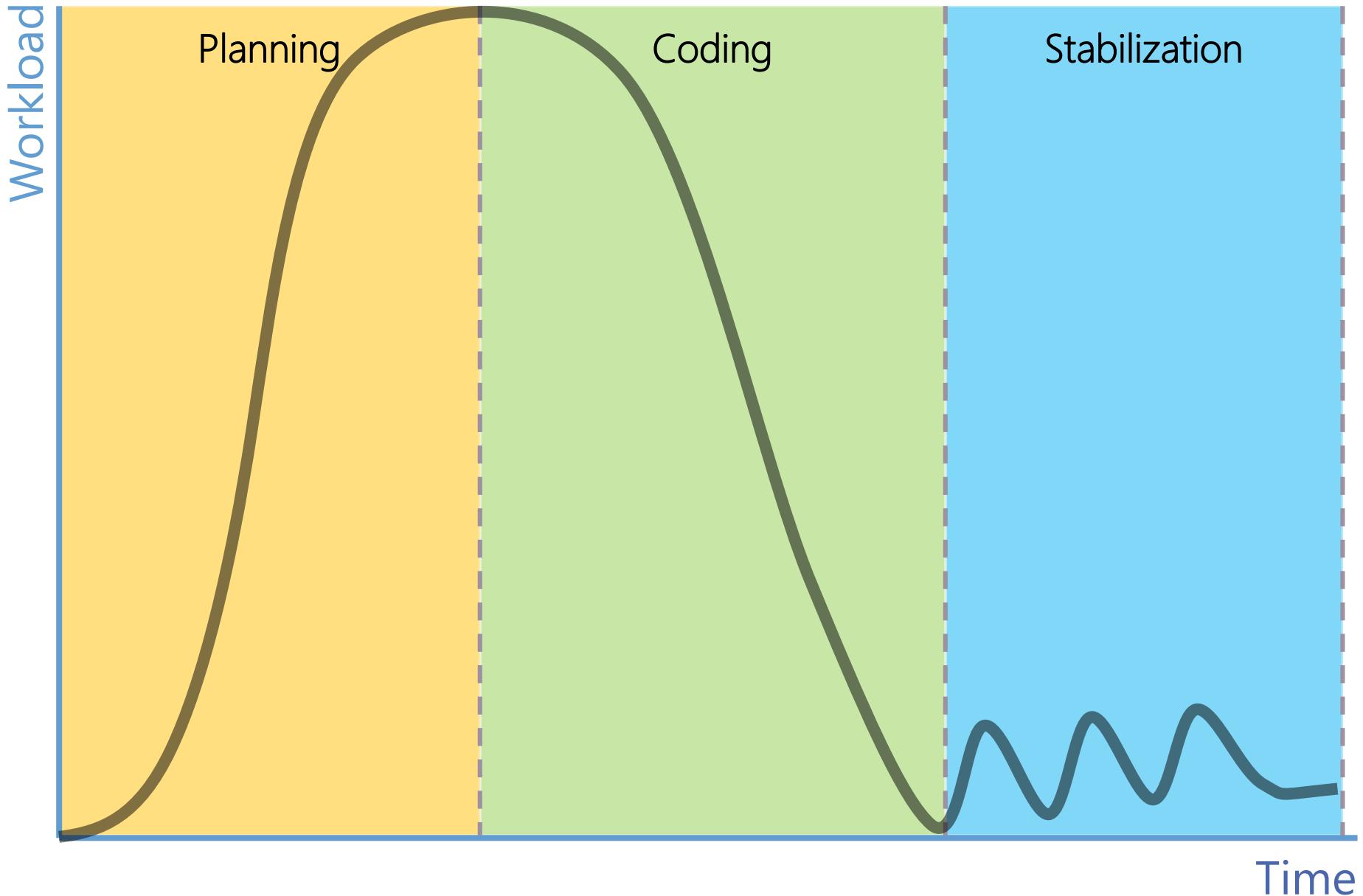
Observed workload over time



Observed workload over time



Observed workload over time

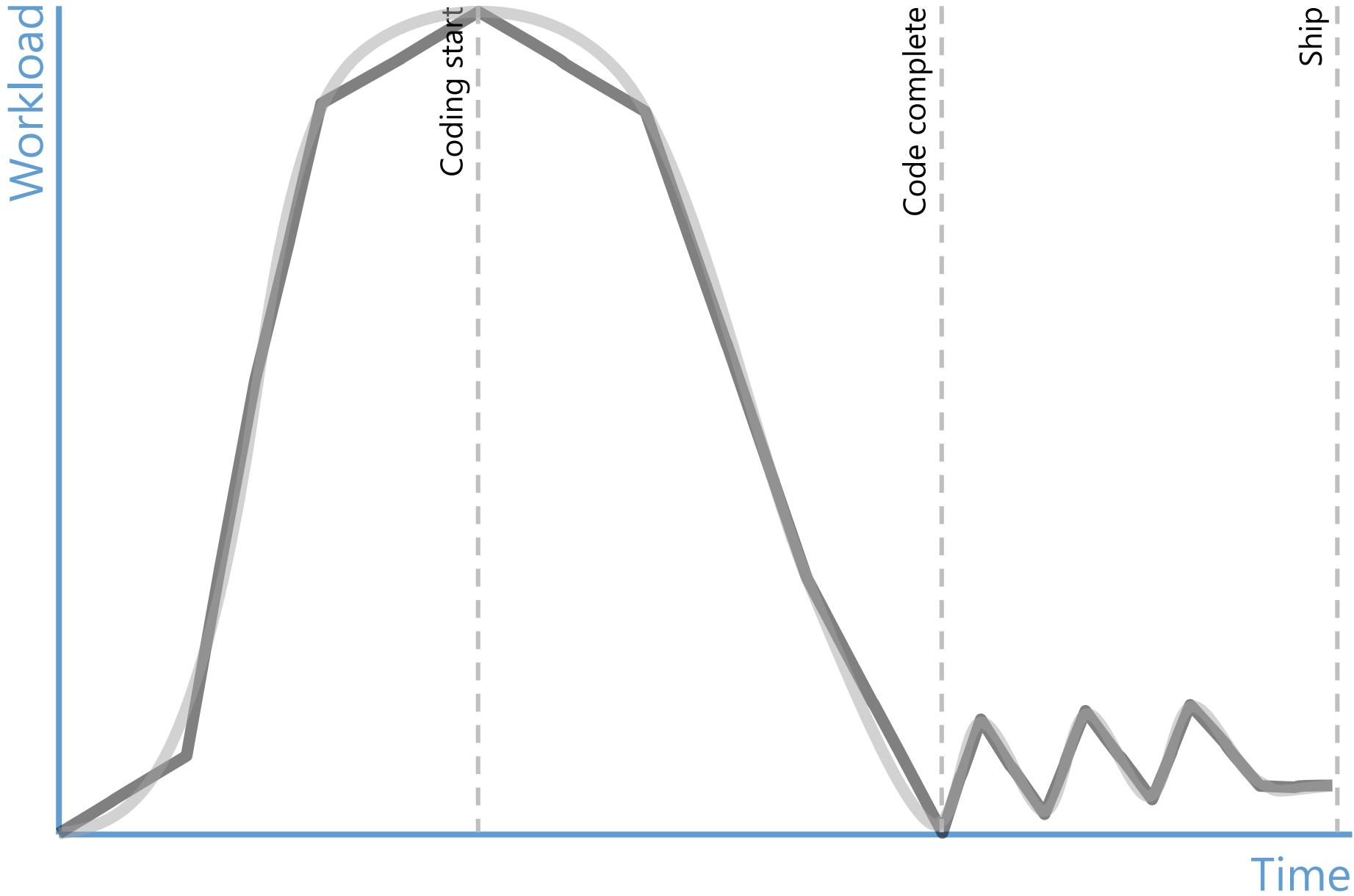




Agile software development

How Microsoft develop software using Scrum?

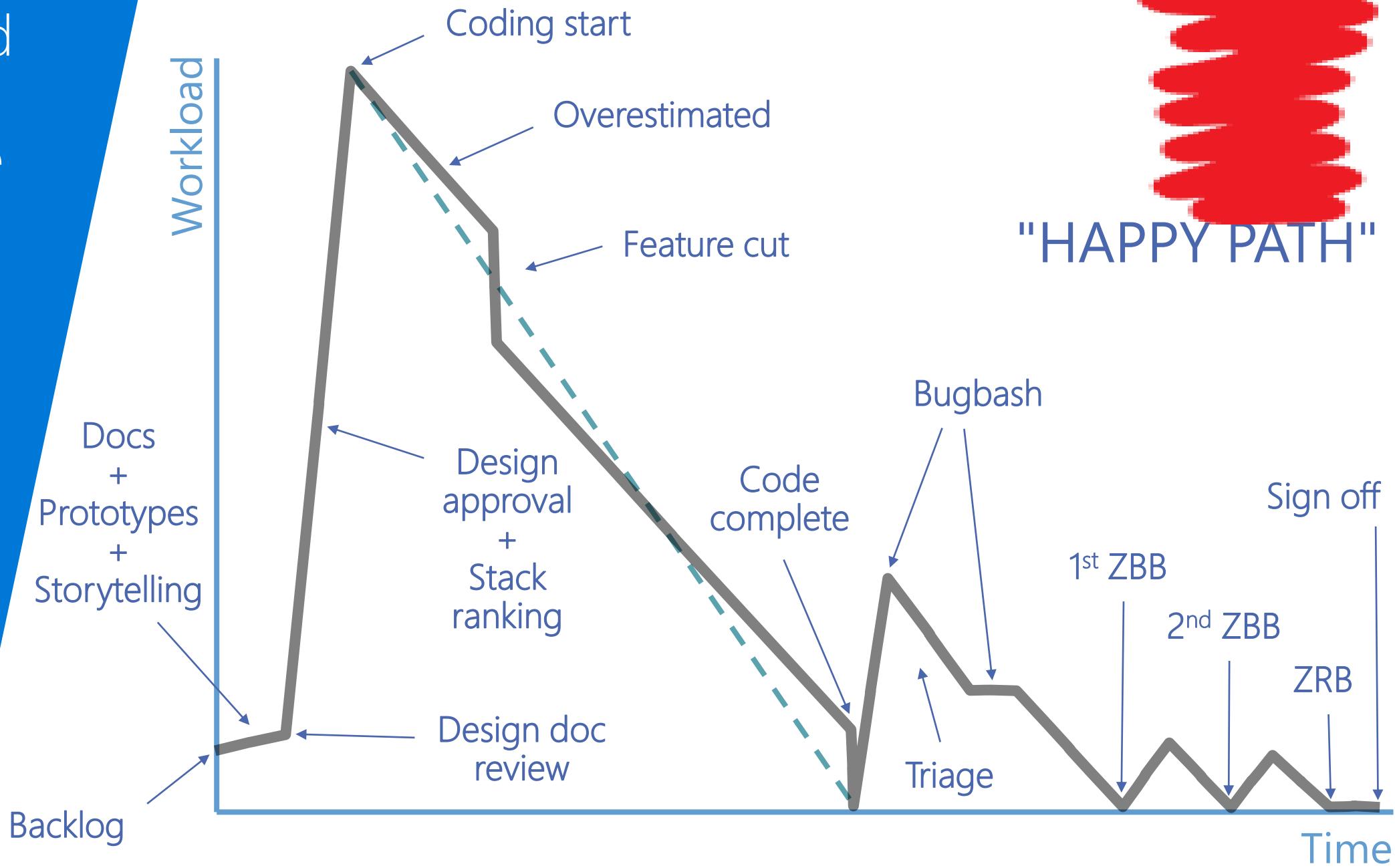
Observed workload over time



Observed workload over time



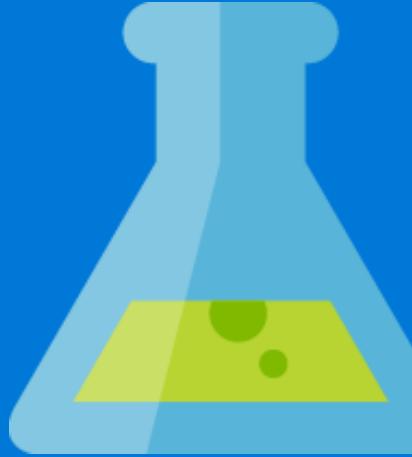
Observed workload over time





Automating DevOps

For modern web



State of the art

Unit tests, BVT, self-host tests, end-to-end tests
Test automation, deployment automation
Fail fast, fail early, fail often

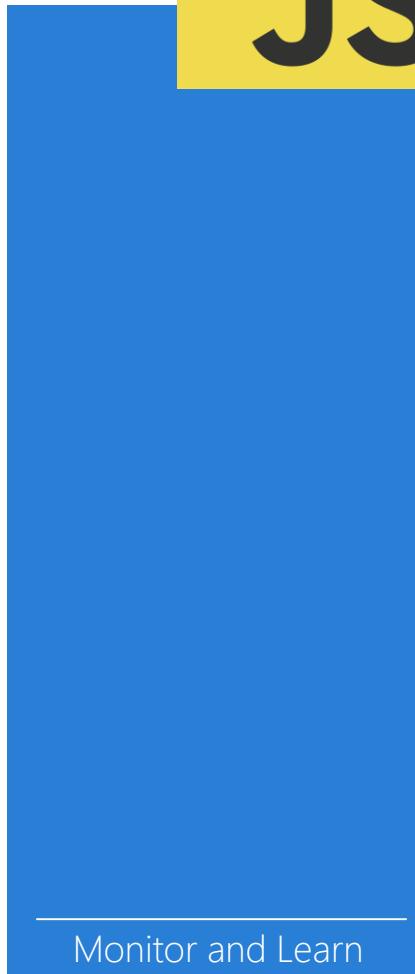
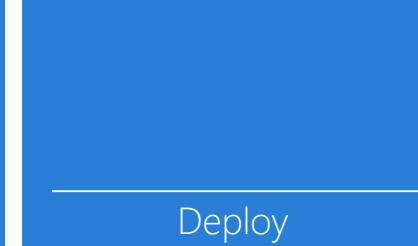
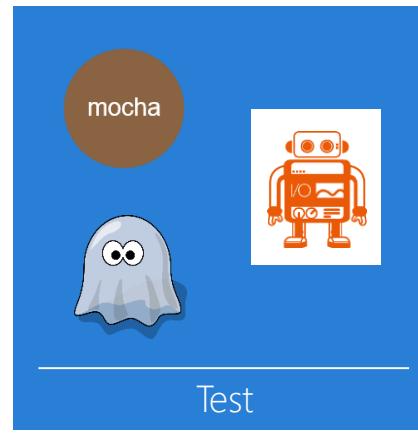
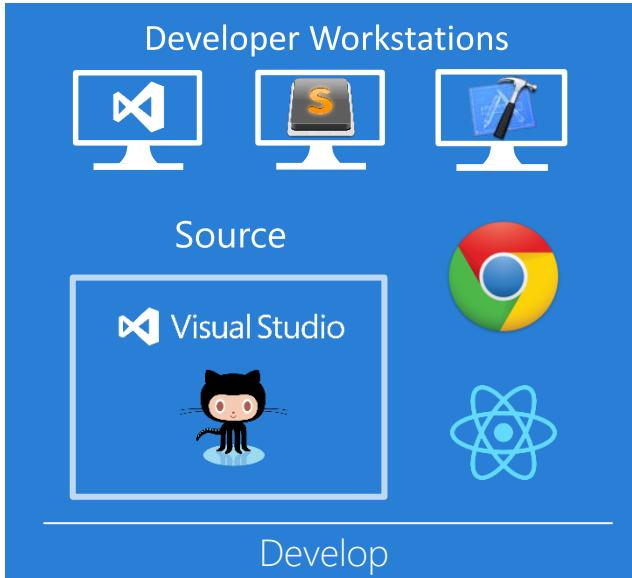
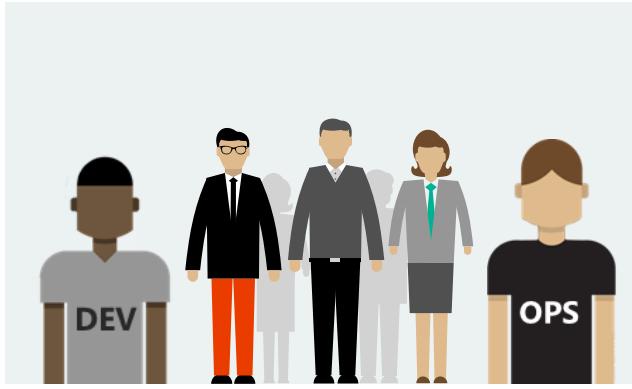


How we build with VSTS?

Node.js + NPM + Gulp + Webpack

Heterogeneous Ecosystem

JS

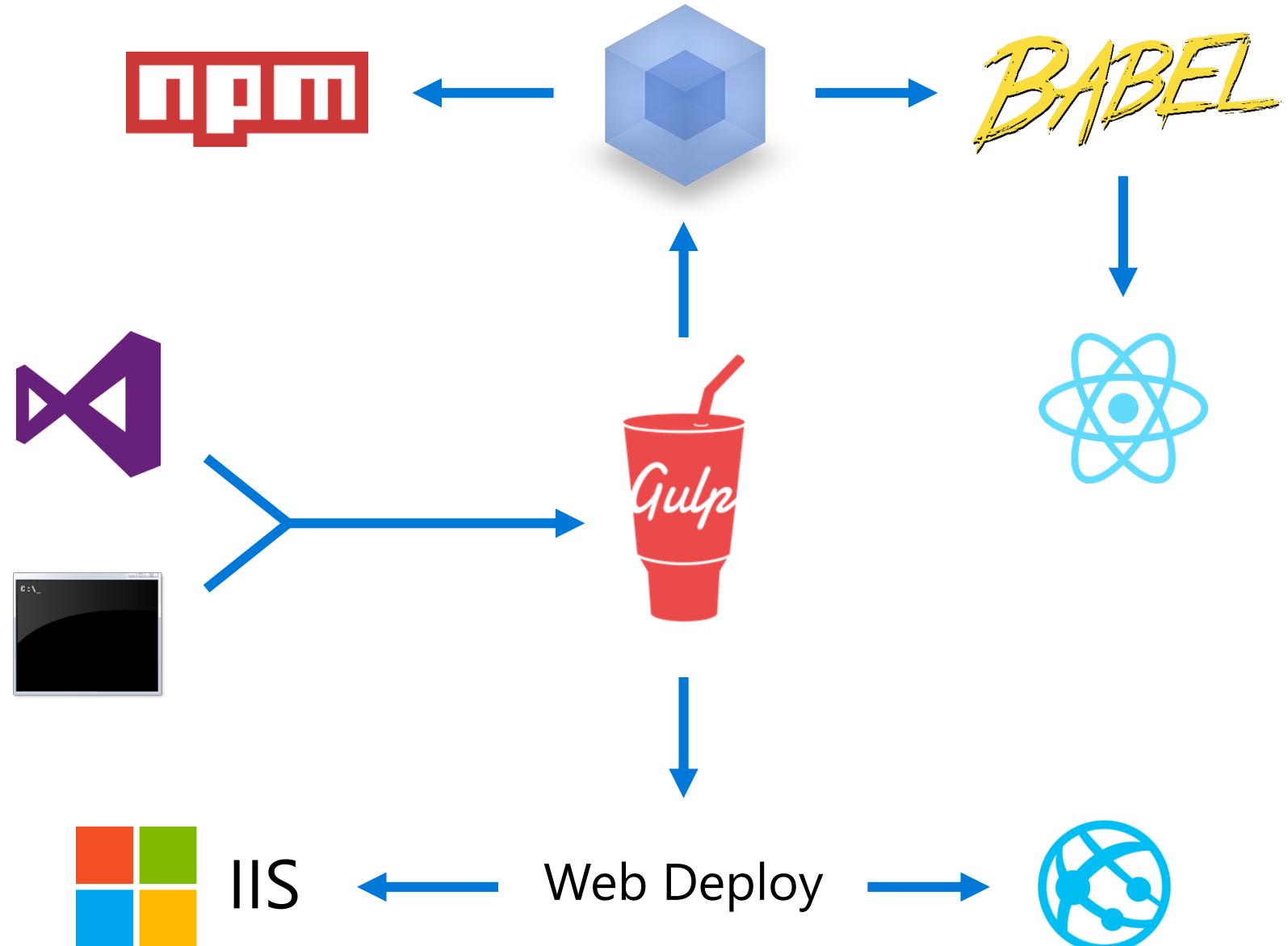


Visual Studio

Release Management
for Visual Studio

Processes

Our build pipeline



Our build in VSTS

The screenshot shows the Microsoft Visual Studio Team Services (VSTS) interface for managing build definitions. The top navigation bar includes Home, Code, Work, Build & Release, Test, and a gear icon. Below the navigation is a secondary menu with Builds, Releases, Meta-tasks, and Explorer, with Builds selected. The main content area is titled "Build Definitions / [redacted]" and includes tabs for Summary, Queue new build..., Security, and Help. A sub-menu for the selected "Build" tab shows options like Options, Repository, Variables, Triggers, General, Retention, and History. Below this is a toolbar with Save and Undo buttons. On the left, a sidebar lists build steps: Add build step... (highlighted), Install Packages (npm), Install Packages: tests (npm), Build (npm), Run BVT (Visual Studio Test), Pack (npm), Publish Artifact: bin (Publish Build Artifacts), and Publish Artifact: packages (Publish Build Artifacts). The right side displays the configuration for the "Install Packages" step, which uses npm. The "Command" field contains "install" and the "Arguments" field contains "--only=prod". Under "Control Options", the "Enabled" checkbox is checked, while "Continue on error" and "Always run" are unchecked. The "Timeout" field is set to 0. At the bottom of the step configuration is a "More Information" link.

Build Definitions / [redacted]

Summary Queue new build... Security Help

Build Options Repository Variables Triggers General Retention History

Save Undo

Add build step...

Install Packages (npm)

Install Packages: tests (npm)

Build (npm)

Run BVT (Visual Studio Test)

Pack (npm)

Publish Artifact: bin (Publish Build Artifacts)

Publish Artifact: packages (Publish Build Artifacts)

Install Packages (npm)

Command: install

Arguments: --only=prod

Advanced

Control Options

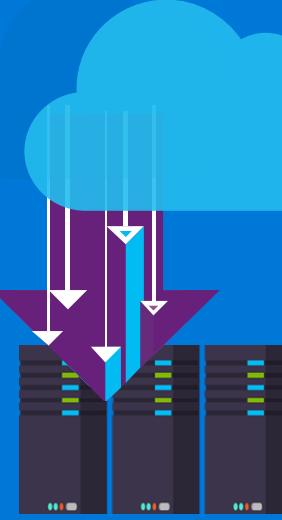
Enabled:

Continue on error:

Always run:

Timeout: 0

More Information



How we release with VSTS?

Azure Web App with Web Deploy and Azure RM

Web Deploy to pack



Web Deploy 3.6 without bundled SQL support (latest)



The Web Deployment Tool provides deployment and migration support for application packages and IIS 6.0, 7.0, 7.5 and 8.0 Web servers. The Web Deployment Tool incorporates many features that enable Web server administrators to deploy, sync, publish and migrate sites, including configuration, content, SSL certificates, databases and other types of data associated with a Web server. Web Deploy also supports both admin and non-admin deployment scenarios. The non-admin scenarios enable administrators to configure Web Deploy on a server, and then delegate a subset of deployment capabilities to developers who do not have admin accounts on the production server. For developers, the Web Deployment Tool provides a framework for adding manifest files to ZIP packages that simplify local and remote Web application deployment.

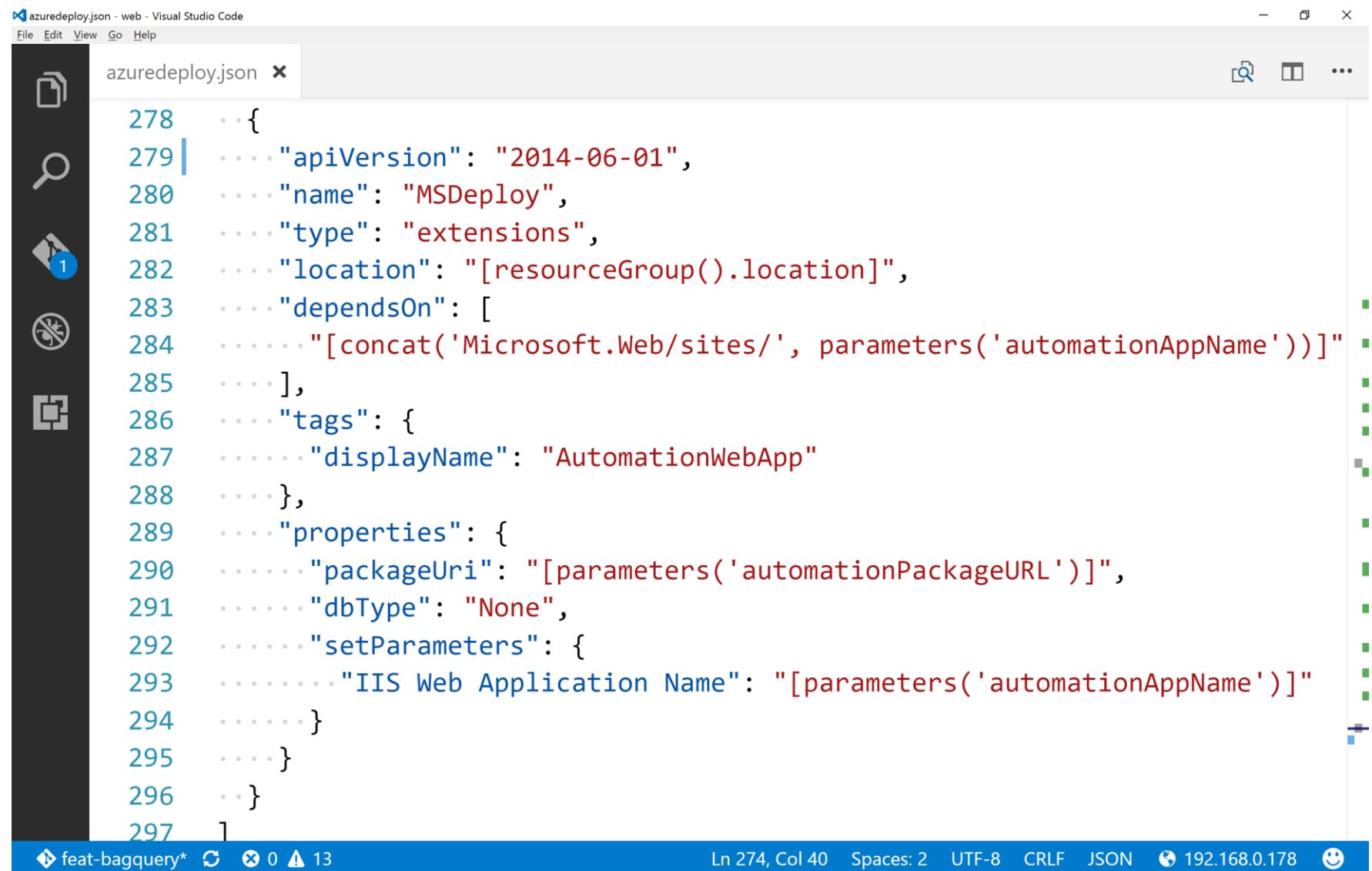
[More information](#)

Publisher: Microsoft

Version: 3.1238.1955

Release date: Wednesday, July 8, 2015

Azure RM template



```
azuredploy.json - web - Visual Studio Code
File Edit View Go Help
azuredploy.json x
278   ...
279   ... "apiVersion": "2014-06-01",
280   ... "name": "MSDeploy",
281   ... "type": "extensions",
282   ... "location": "[resourceGroup().location]",
283   ... "dependsOn": [
284       ... "[concat('Microsoft.Web/sites/', parameters('automationAppName'))]"
285   ],
286   ... "tags": {
287       ... "displayName": "AutomationWebApp"
288   },
289   ... "properties": {
290       ... "packageUri": "[parameters('automationPackageURL')]",
291       ... "dbType": "None",
292       ... "setParameters": {
293           ... "IIS Web Application Name": "[parameters('automationAppName')]"
294       }
295   }
296 ...
297 ]
```

feat-bagquery* 0 0 13 Ln 274, Col 40 Spaces: 2 UTF-8 CRLF JSON 192.168.0.178 ☺

GitHub repository

The screenshot shows a GitHub repository page for 'webpack-template'. The URL in the address bar is github.com/candrholdings/webpack-template/blob/master/README.md. The repository name is 'candrholdings / webpack-template'. The README.md file contains the following content:

```
webpack-template

Deploy to Azure

Website template with React, Webpack, hot module replacement, and Express. MSDeploy to prepare deployment for Azure Web Apps.
```

The page also displays the repository statistics: 346 lines (232 sloc), 18.1 KB, 1 contributor, and a commit by 'compulim' updating the README.md file 5 days ago.

Advanced: Manual deploy to IIS

(This scenario is only supported on Windows because it requires MSDeploy)

Similar to Azure Web App, the website can also deploy to an on-premise IIS with [iisnode](#) and [Node.js](#) installed.

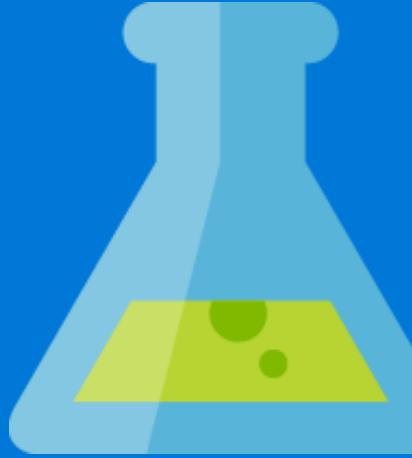
[iisnode](#) helps manage Node.js worker process:

- Automatic process recycle
- Redirect console output to file

After you have packed your website into a MSDeploy ZIP file (`npm run pack`), use [MSDeploy](#) to "sync" the package to the server. For example,

```
"C:\Program Files (x86)\IIS\Microsoft Web Deploy V3\msdeploy.exe"
-verb:sync
-source:package="dist\packages\web.zip"
-dest:
  auto,
  ComputerName="https://<server>:443/msdeploy.axd?site=<appname>",
  UserName='<username>',
  Password='<password>',
  AuthType='Basic'
-setParam:name="IIS Web Application Name",value="<appname>"
```

(Whitespace and line breaks added for clarity)



How we test with VSTS?

Node.js Tools for Visual Studio

WebdriverIO and Mocha



```
'use strict';

const
  assert = require('assert'),
  SandboxDatePickerPage = require '../../../../../pageobjects/sandboxdatepicker';

const
  fixture = require('../acquirefixture');

describe('Sandbox date picker page', () => {
  describe('Behavior', () => {
    context('when page is loaded with "2016-01-31T12:34:56.000Z"', () => {
      let page;

      beforeEach(() => (page = new SandboxDatePickerPage(fixture.session)).open('2016-01-31T12:34:56.000Z'));

      context('when February is selected', () => {
        beforeEach(() => page.setMonth(1));

        it('should set month to "February"', () => {
          return page.getMonthText().then(actual => assert.equal(actual, 'February'));
        });
      });

      it('should set date to "29"', () => {
        // Implementation
      });
    });
  });
});
```

behavior-test.js - web - Visual Studio Code

File Edit View Go Help

Ln 1, Col 1 Spaces: 2 UTF-8 CRLF JavaScript

Node.js Tools for VS

The image shows a split-screen view. On the left, the [Node.js Tools for Visual Studio](http://visualstudio.com/features/node-js-vs) page is displayed on a browser. The page has a purple header with the title "Node.js Tools for Visual Studio". Below the header, there's a section with the heading "Turn Visual Studio into a powerful Node.js development environment." and a bulleted list of features. On the right, a screenshot of the Microsoft Visual Studio IDE is shown. The IDE window title is "NodeExpressApp - Microsoft Visual Studio". It displays a code editor with a file named "MochaUnitTests.js" containing Node.js test code. A tooltip is visible over the "addListener" method, providing its documentation. The Visual Studio interface includes the Solution Explorer, Test Explorer, and Task List panes. At the bottom of the page, there are two green buttons: "1 Get Visual Studio Community" and "2 Get Node.js Tools for VS". On the far right edge of the page, there is a vertical green bar with the word "Feedback" written on it.

Node.js Tools for Visual Studio

Turn Visual Studio into a powerful Node.js development environment.

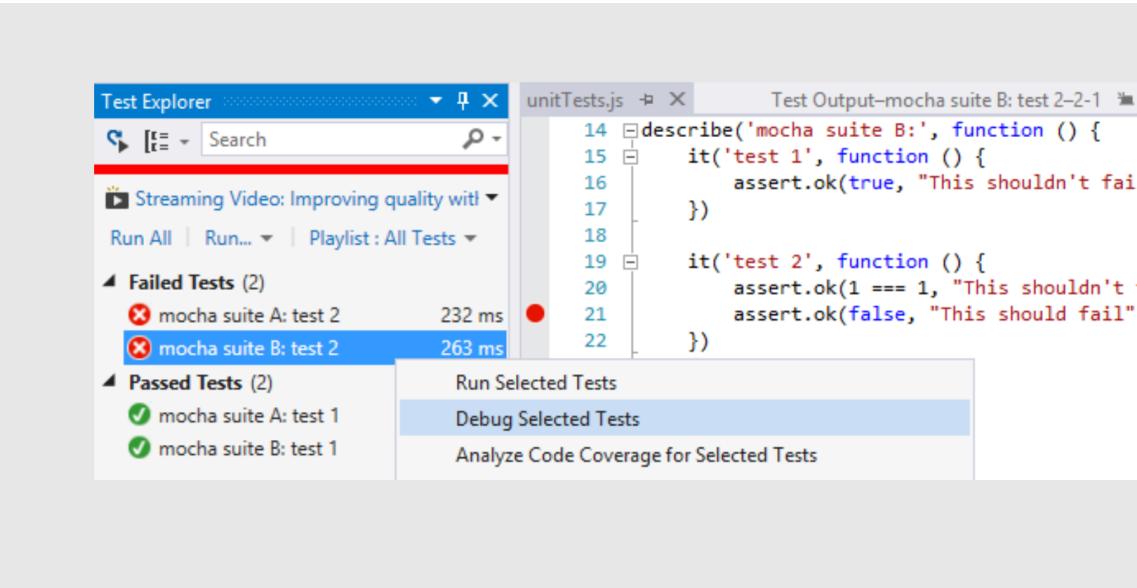
- ✓ Free and open source
- ✓ Intelligent code completion
- ✓ Advanced debugging and profiling
- ✓ Integration with other Visual Studio features and 3rd party tools
- ✓ Node.js, io.js, JavaScript, TypeScript, HTML, CSS, and JSON support

1 Get Visual Studio Community → 2 Get Node.js Tools for VS →

Source and Documentation →

Feedback

Unit testing with NTVS



The screenshot shows the Visual Studio interface with the Test Explorer and the code editor side-by-side.

Test Explorer: Shows the following test results:

- Failed Tests (2):**
 - mocha suite A: test 2 (232 ms)
 - mocha suite B: test 2 (263 ms)
- Passed Tests (2):**
 - mocha suite A: test 1
 - mocha suite B: test 1

Code Editor: The file `unitTests.js` contains the following code:

```
14 describe('mocha suite B:', function () {  
15     it('test 1', function () {  
16         assert.ok(true, "This shouldn't fail")  
17     })  
18     it('test 2', function () {  
19         assert.ok(1 === 1, "This shouldn't fail")  
20         assert.ok(false, "This should fail")  
21     })  
22 })
```

A context menu is open over the failed tests in the Test Explorer, with the following options:

- Run Selected Tests
- Debug Selected Tests** (highlighted)
- Analyze Code Coverage for Selected Tests

Unit testing

Bring your own test framework

Node.js Tools for Visual Studio includes support for discovering and executing unit tests. This allows you to author, run, debug, and filter unit tests without having to switch to a command prompt. Use mocha, or simply extend Visual Studio to work with your favorite unit testing framework.

Test adapter

The screenshot shows the Microsoft Azure DevOps interface, specifically the 'Releases' tab. The top navigation bar includes Home, Code, Work, Build & Release, Test, and a gear icon. Below the navigation is a sub-menu with Builds, Releases (selected), Meta-tasks, and Explorer.

The main area displays a 'Definition*' card with tabs for Environments, Artifacts, Variables, Triggers, General, Retention, and History. A 'Save' button and a 'Release' button are visible.

On the left, there's a section for 'Environment 1' which lists 4 / 4 tasks enabled. It includes a 'Save' button and a 'Run' button.

In the center, there's a 'Add tasks' section with four items:

- Copy web package to Blob (Azure File Copy)
- Deploy to Azure Web App (Azure Resource Group Deployment)
- Extract files (Extract Files)
- Run self-host tests (Visual Studio Test) - This item is currently selected, indicated by a grey background.

On the right, the 'Run self-host tests' configuration pane is open:

- Execution Options**:
 - Test Assembly: tests\selfhost2.njsproj
 - Test Filter criteria
 - Run Settings File
 - Override TestRun Parameters
 - Code Coverage Enabled
 - Run In Parallel
- Advanced Execution Options**:
 - VSTest version: Visual Studio 2015
 - Path to Custom Test Adapters
 - Other console options: /TestAdapterPath:tests\bin\ntvs
- Reporting Options**
- Control Options**

Mocha result in VSTS

Release-110 - Visual Studio | +

Home Code Work Build & Release Test | ⚙️ Search code | 🛍️ 🌟 🔍 📁 ...

Builds Releases Meta-tasks Explorer

Release-110 / Release-110

Summary Environments Artifacts Variables General Commits Work items Tests Logs History

Deploy Save Abandon Send Email

Total tests Pass percentage Run duration

233 75.11% 20m 30s

Passed (175) Failed (58) Others (0)

Environment All

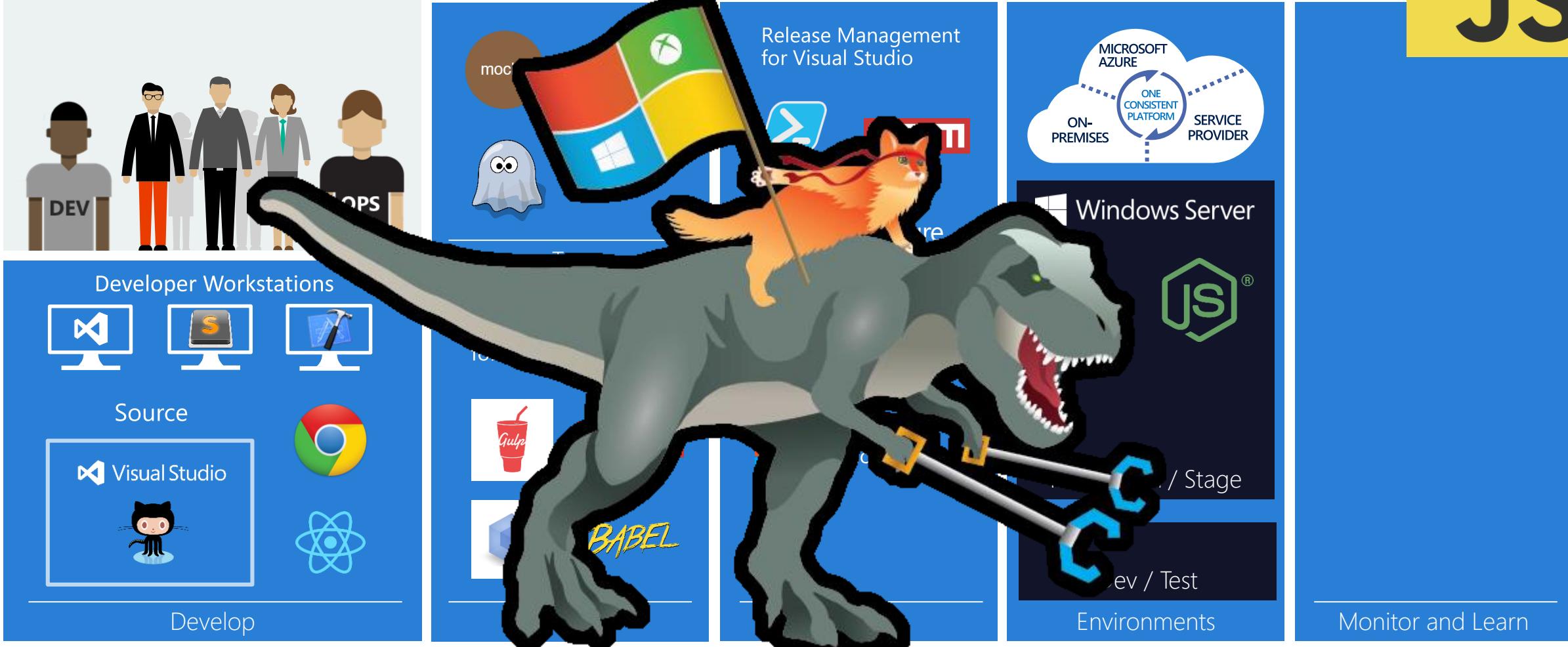
Group by Test run Outcome All

Test	Failing since	Duration
✓ Sandbox date picker page Behavior when page is loaded with "2016-01-31T12:34:56.000Z" when February is selected should set month to...	0:00:04.211	
✓ Sandbox date picker page Behavior when page is loaded with "2016-01-31T12:34:56.000Z" when input "-" to date field should empty the d...	0:00:04.093	
✓ Sandbox date picker page Behavior when page is loaded with "2016-01-31T12:34:56.000Z" when input "-" to date field should set "date" to...	0:00:04.186	
✓ Sandbox date picker page Behavior when page is loaded with "2016-01-31T12:34:56.000Z" when input "-1" to date field should set "date" t...	0:00:04.173	
✓ Sandbox date picker page Behavior when page is loaded with "2016-01-31T12:34:56.000Z" when input "-1" to date field should set the dat...	0:00:04.112	
✓ Sandbox date picker page Behavior when page is loaded with "2016-01-31T12:34:56.000Z" when input "40" to date field should set date to...	0:00:04.000	
✓ Sandbox date picker page Behavior when page is loaded with "2016-01-31T12:34:56.000Z" when input "A" to date field should empty the...	0:00:03.900	
✓ Sandbox date picker page Behavior when page is loaded with "2016-01-31T12:34:56.000Z" when input "A" to date field should set "date" t...	0:00:03.800	

mocha

Heterogeneous Ecosystem

JS



Visual Studio

Release Management
for Visual Studio



VSTS vs. TFS

Cloud vs. On-premise

Comparison

	VSTS	TFS
Scoping	1 team project collection Team projects	Deployment (per-server) Team project collections Team projects
Authentication	Azure AD Microsoft accounts	Active Directory
Users and groups	Azure AD group	Active Directory group
Subscription model	Assigned explicitly (USD 6-8/month for SMB)	Honor system
Data location	Cloud (including build outputs)	On-premise
SQL Reporting	No	Yes
PowerBI	Yes	No
SharePoint	No	Yes
Build agent	Cloud (240 minutes/month) On-premise (USD 15/month, first free)	On-premise

Business value of DevOps
VSTS in modern web stack
Compare VSTS and TFS

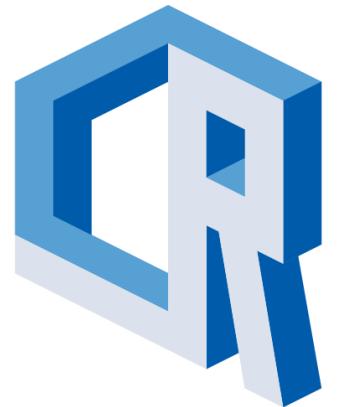
References

Reach me

<https://bit.ly/compulim>

GitHub repository

<https://bit.ly/ckodevops>



The background features a dark blue gradient. A diagonal band from the top-left to the bottom-right contains numerous small white stars of varying sizes and a few larger, brighter ones. Light rays radiate from behind the stars, creating a sense of depth and motion.

Thank you

Retail Branding & eCommerce

Paul Yung

Consulting Director

Bigazines Consulting Limited



Hong Kong Retail Challenges

How we generate synergy
with our partners



Bigazines is a digital consulting company, our major services include

- Online Branding Strategy
- Creative web design
- eCommerce development
- WeChat Marketing
- SharePoint Intranet development

90% design are tailor-made for our clients



FILA



SUNING蘇寧



BIOETHERM



STACCATO

VALMONT

CHAMBERGALL

D-map



Moment watches



HARVEY NICHOLS



THE RENAISSANCE
HONG KONG HOTEL

THE RENAISSANCE
HONG KONG HOTEL

AIGLE

LeSportsac



h.f flora

中電

Top 5 Challenges in HK Retail Industry

- Mainland Chinese spending less
- Local spending is weak
- High operation cost including rent and labour
- Purchase pattern has changed
- From the competition from global online platforms

Retail Sales Value Decreased

Mainland Chinese spending less & Local spending is weak

The total retail sales value for the first half of 2016, provisionally estimated at \$220 billion, *decreased by 10.5%* on a yearly basis.

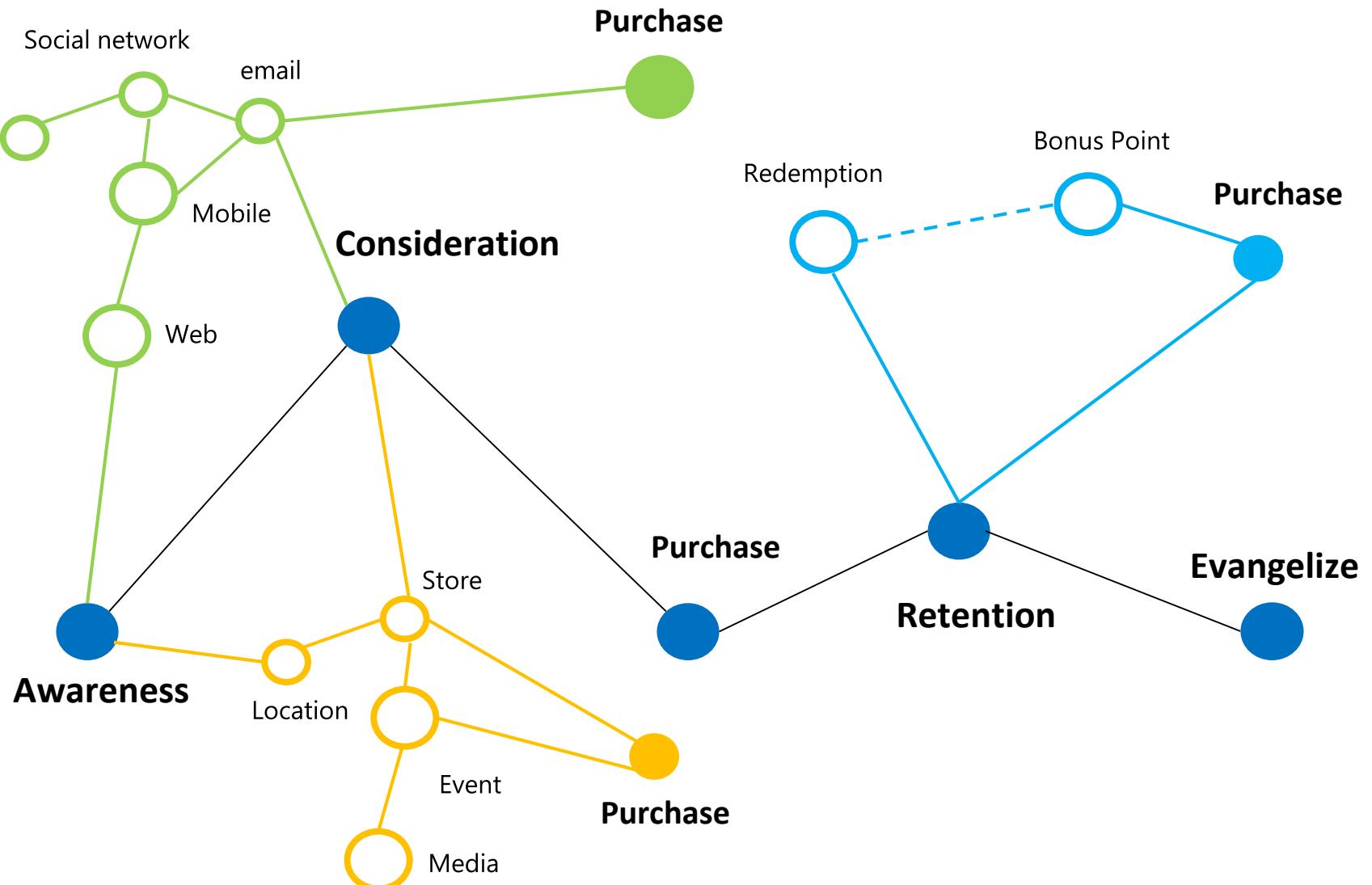
Estimate that the downward trend of the retail sales is presumed to continue in the remaining months of 2016.

Traditional Retail Pattern

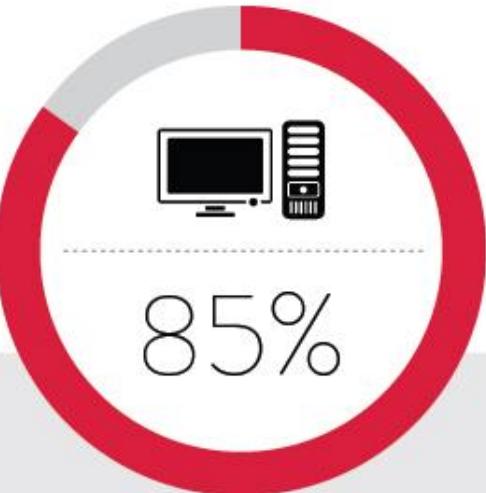
*Linear Path to Purchase
Traditional Purchase Journey*



New Purchase Pattern



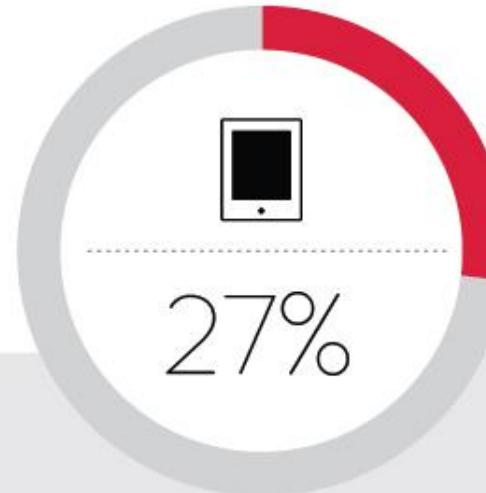
DEVICE USED FOR E-SHOPPING



DESKTOP COMPUTER



SMARTPHONE



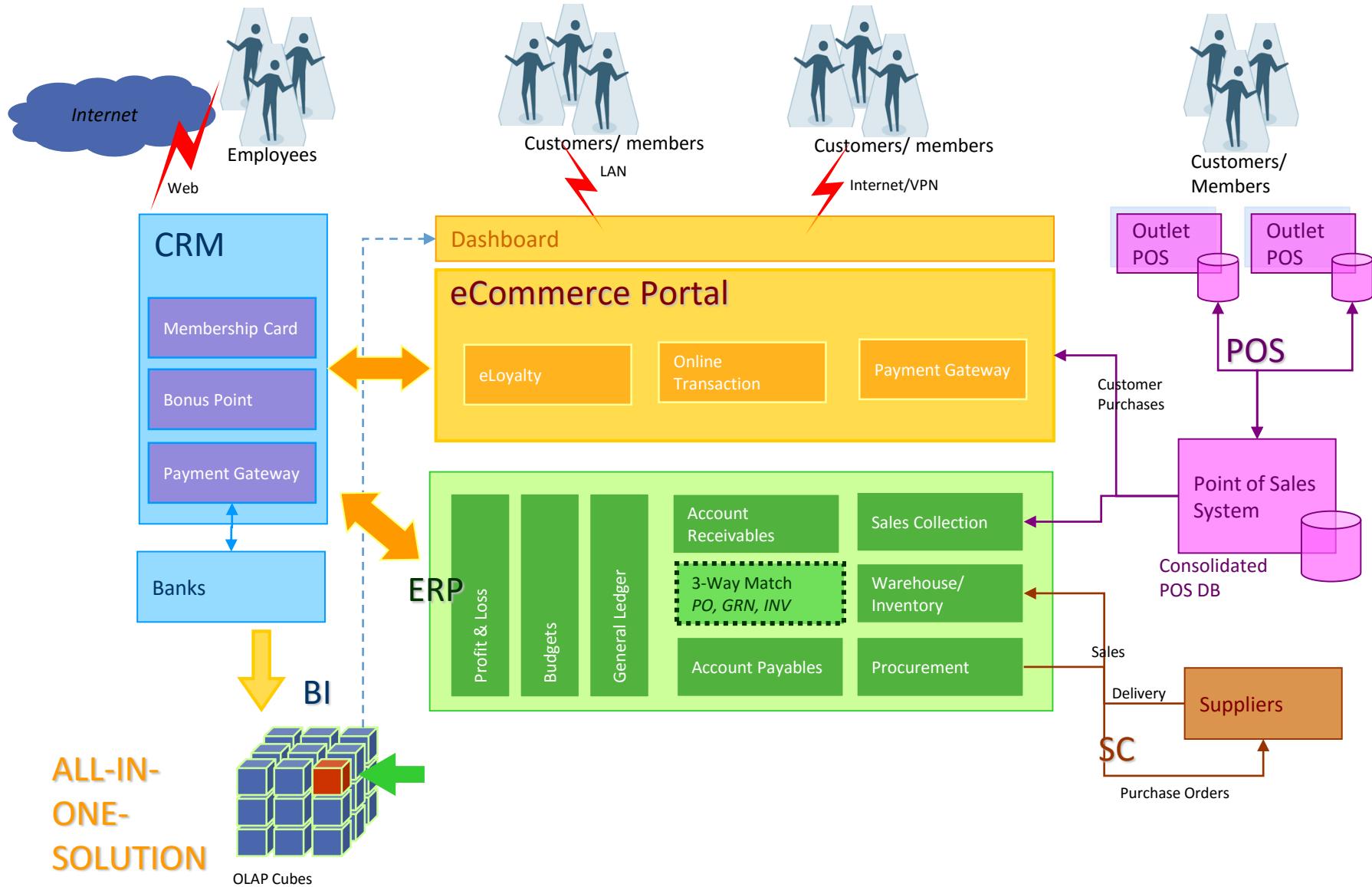
TABLET

Base: Past 12 Months Online Purchasers (n=728)

Source: Nielsen

How we generate synergy with our partners

CRM, POS, ERP, Big Data Analysis and many other vendors with retail technology may generate synergy and work as a team on projects



Our Partners

Point of Sales
ERP
CRM
Business Intelligence
Big Data Analysis

Any solution vendors in retail industry



YATA eGift

中秋禮籃

中秋色四句果

产地直送日本旬果禮盒
· 酒銘茶 · 膚品美饌禮盒
· 北海道地區名物禮盒

美國運通卡會員 專享獨家優惠

中秋 · 月餅 月餅禮券專區

YATA Baby BB禮籃

結婚禮籃 Wedding Hamper

SELECTS 美國運通卡會員 專享中秋禮籃獨家優惠

JOIN 新會員登記 Member Registration

New Arrival

中秋果籃

日本果禮盒

AM05_2915 美國運通卡會員獨家專享禮盒 - 特選日本旬果禮盒 合價 \$1,988

AM01_2915 日本旬果禮盒 合價 \$1,028

AM02_2915 琥珀多彩和果禮盒 合價 \$798

AM11_0915 長野小蜜桃禮盒 推薦價 \$598

Hot

Fit Boxx

Aduro STAYING BEAUTIFUL

TriPolar stop 超級瘦腿機 1000 膠原蛋白

Reebok

LED 面膜 Staying Beautiful

iRunner 超輕位 搭台設計

BIKE X BIKE

Fit Boxx 元氣館

VALMONT

Le Meurice

La Boutique

Les Rituels de Beaute 產品系列

透白系列 滋潤系列 冰爽系列

The Spa by Valmont

Valmont 高級香氛系列

LES RITUELS DE BEAUTE 產品系列

經理過片底下的底部

SIGLO ACCESSORY

Moment Watches

FOR WHOM CELEBRATION EMOTIONS COLLECTION ALL PRODUCTS DIARY

MW5252 MW026 MW0592 MW0252

USD 40 USD 90 USD 40 USD 40

MW4752 MW0652 MW0352

USD 40 USD 40 USD 40

Dear Diary

CHANTECAILLE

和興

Save the Bees Palette

Spring 2014

COMPANY PHILANTHROPY PRESS EVENTS STORE LOCATOR TRACK ORDERS TERMS & CONDITIONS CUSTOMER SERVICE CAREERS CONTACT US

The background features a dark blue gradient. A diagonal band from the top-left to the bottom-right contains numerous small white stars of varying sizes and a few larger ones. Light rays, also in shades of white and blue, radiate from behind the stars across the entire band.

Thank you

Mobilize Your Task Force with Zero Development Cost

Hilton Law

CEO

Integrated Solutions Limited

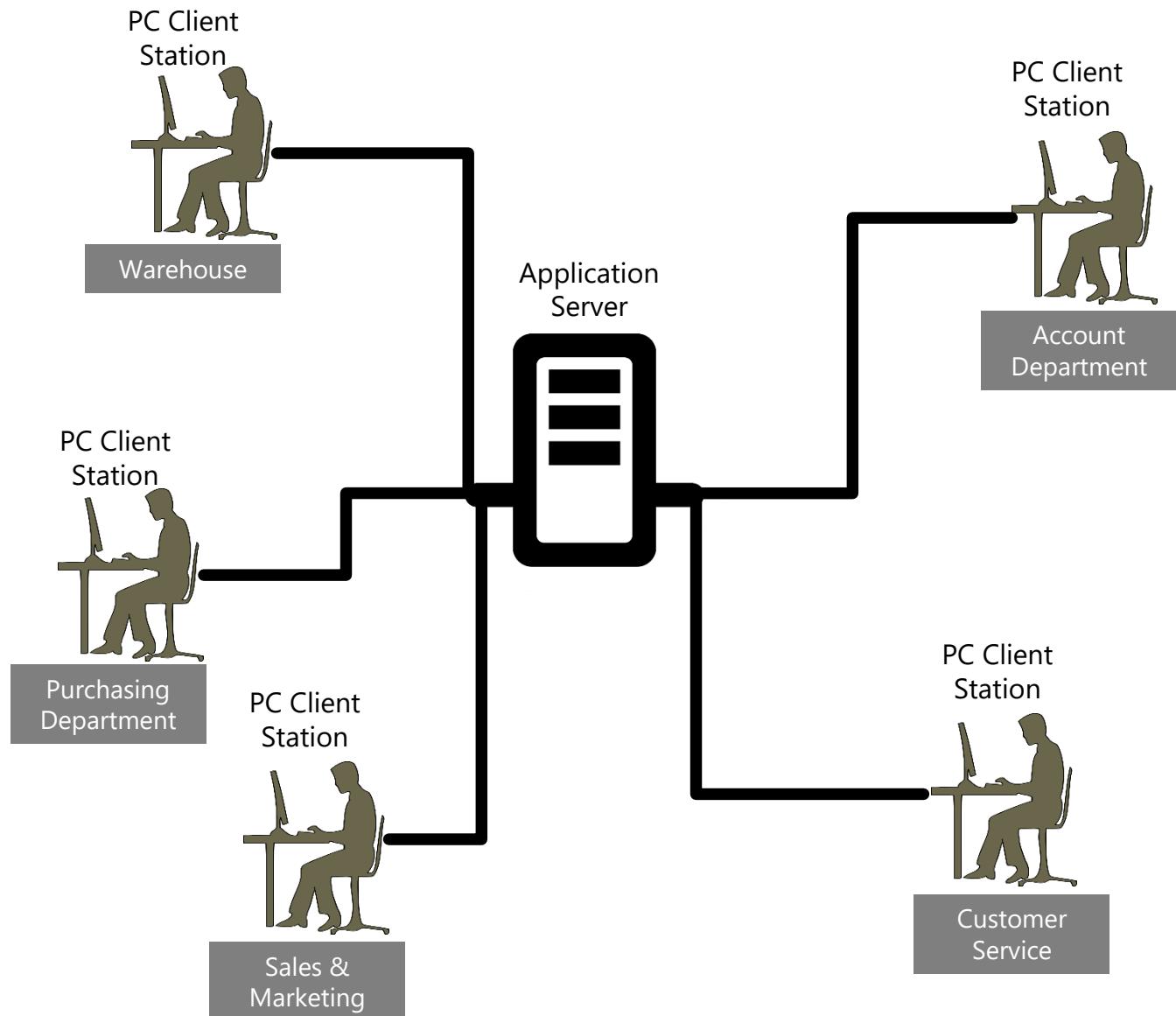




REPORTnow®

**Mobilize Your Task Force with
Zero Development Cost**

Traditional Software Application



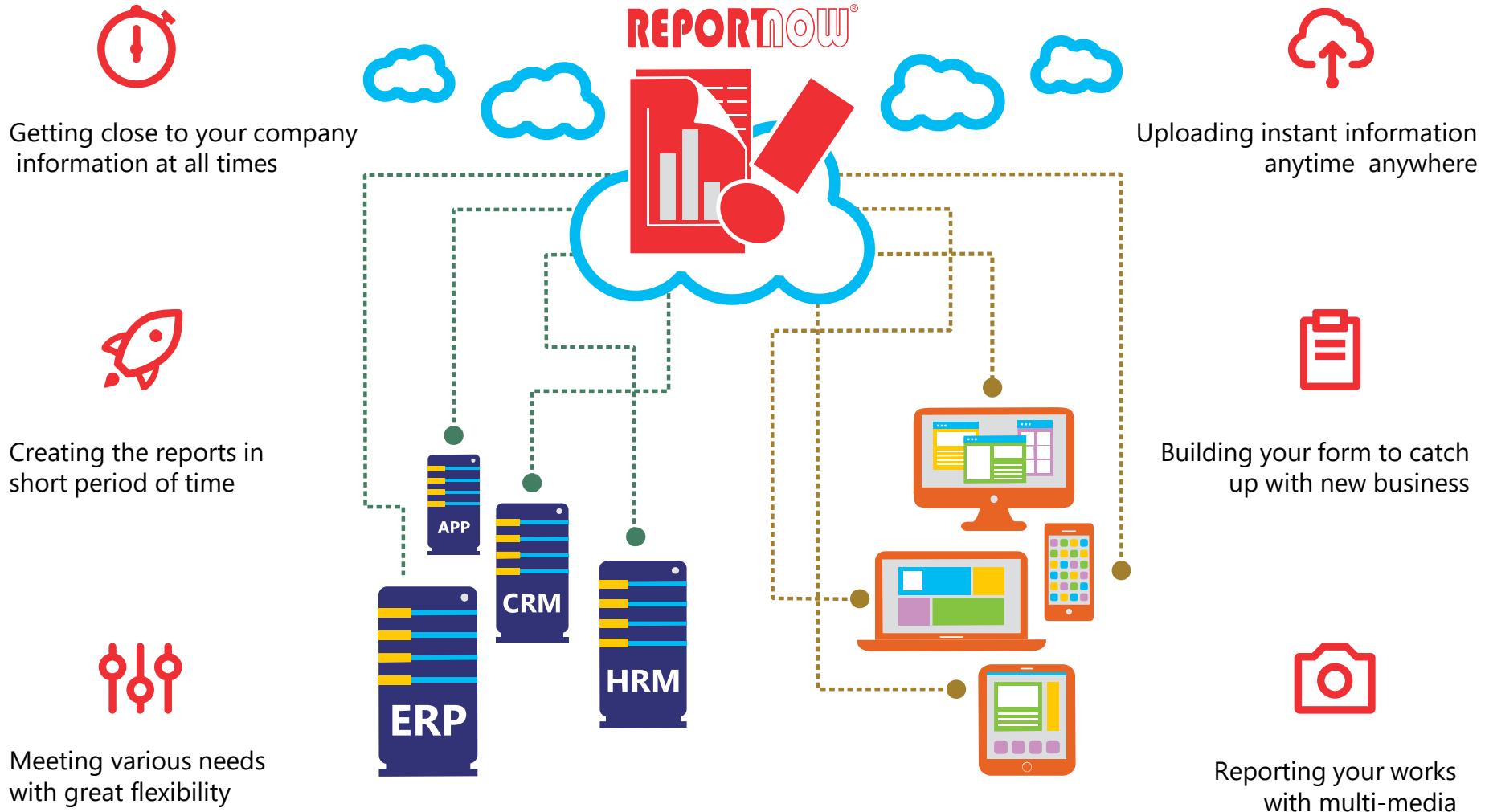
MOBILIZE YOUR TASK FORCE with Zero Development Cost

ReportNOW is a mobile data interchange platform for all organizations. As long as you have a mobile device on hand, you can **stay connected with your business** anytime anywhere. In addition, receiving information is unlimited that allows users to **upload instant data to the database over the Internet**. It is the only interactive mobile solution in the market that is compatible with different database systems and provides variance formats for real-time reporting on multiple platforms (Android, iOS, BlackBerry and Windows).

**Mobilize Your Task Force with
Zero Development Cost**

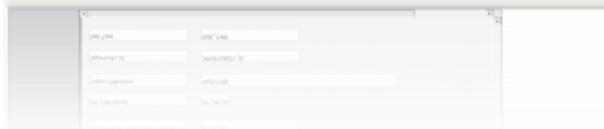
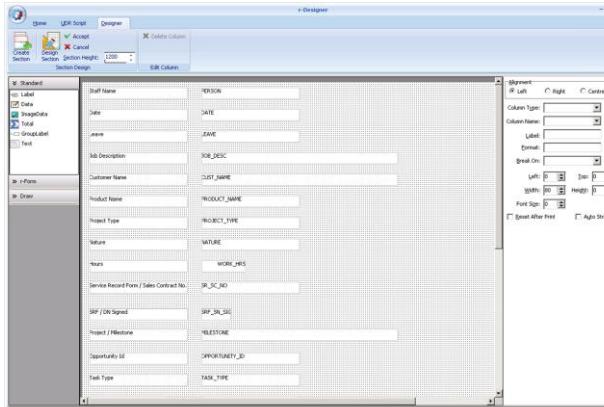


BENEFITS



TOTAL SOLUTION

r-Designer provides easy to use and visual user interface for building form and report.



r-Admin manage all your ReportNOW devices as well as user access control.

TOTAL SOLUTION (cont.)

Transform Your Business Information into
Different Formats

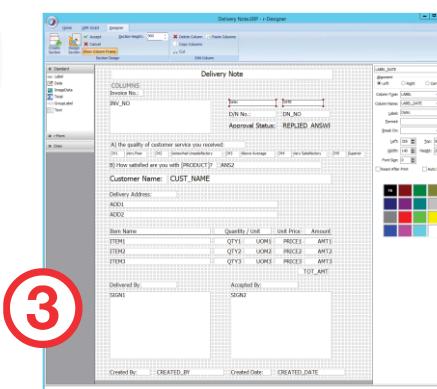
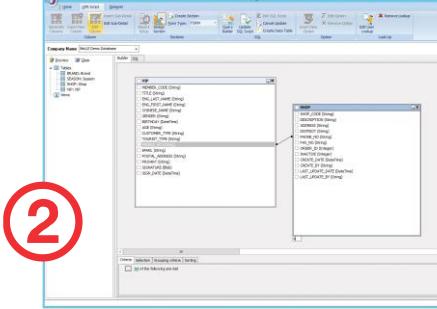
The collage illustrates the versatility of the Total Solution platform across several business domains:

- Invoice Generation:** A screenshot of an invoice from Integrated Solutions Limited, showing a header with company details and a table of items with columns for Name, Quantity, Price, and Amount.
- Facility Management:** A "Report Facility Data" screen with fields for Photo, Description, Date, and Status (set to "Need to repair"). It also lists symptoms like Water leaking, Cooling malfunction, and Dehumidifiers malfunction.
- Sales Performance:** A pie chart titled "Sales Performance by Category" showing sales distribution across categories like Electronics, Office, and Home.
- Product Catalog:** A list of products with details such as Item Description, Line Item, and Unit Price.
- Export/Re-Export Declaration:** Two forms for "Export / Re-Export Declaration Form 1" and "Export / Re-Export Declaration Form 1" (for air). They include tables for Item No., Description of Goods, Commodity Code, Origin Country/Territory Name, Marks/No. / Container No./Type, Quantity/UOM, and CIF Value.
- Inspection Report:** A "Critical Components Check" report with a table for Component Description and a section for marking components with certification.
- Feedback Survey:** A "Feedback Survey" page asking users about their experience with the service, with a satisfaction scale from 1 to 5.
- Signatures:** A "Declaration" form with handwritten signatures for Peter and John.
- Reporting:** A "Report" page showing a circular chart and a table of data with columns for Month, Project Type, Sub-Category, Sub-Sub-Category, and Qty.

WE HAVE ALL YOUR
BUSINESS ELEMENTS

Graphic Chart
Scheduling Drill Down Enquiry
Record Access Control
OFFLINE MODE
E-Signature Report Wizard Microsoft Office App
Mobile Device Management
FORM DESIGNER PDF
Bar Code Scanning Build-in Messaging Photo Image
Repository Mobile Printer Support Survey Web Client EXCEL
QR CODE SCANNING Format
Field Level Validation Lookup Reference Running Number
Audio Recording Record Level Validation Attachment
Conditional Coloring Pivot Table Read-only Column

3 STEPS
TO TURN YOUR IDEA INTO REALITY



Works well
with
Microsoft

Back end



App server



Client device



Business Templates

for different verticals



Property
Management



Patrol
Checkpoint



Logistics and
Distribution



Project Control



e-Leave



Expenses Claim



Event
Management

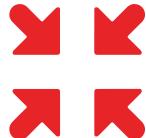
And more ...

Save Your Valuable Time from Unnecessary tasks

The entire process is **1 Day** faster than the past



Reduce the chance of
manual errors



Capture the most accurate data
in real time easily



Gain in-depth sales insight
anytime and anywhere





First@Science Park Programme

ReportNOW interactive mobile reporting solution will be integrated into the Science Park's property management system

Improve the facility management team's patrol efficiency in response and work order deployment



News

信軟件科技有限公司慶祝其成立 30 周年

四, 2015年12月17日 21:31

INTEGRATED
SOLUTIONS

集信軟件科技有限公司慶祝其成立 30 周年

宣佈加入 First@Science Park 計劃 在成功路上標誌新一項里程碑

2015年12月17日 > - 集信軟件科技有限公司（「ISL」）今天慶祝其成立30周年。ISL為行內領先IT公司，總部設於香港科學園，亦是香港公司的緊密合作夥伴。成立於1985年，ISL與各行各業的中小企及大企業合作，致力協助企業將工作流程電腦化，提升競爭力。經過30年成長和發展，ISL現時專注於研發及制定具擴展性的雲端方案，協助中小企實現全球對企業雲端和流動工作環境日益俱增的需求。

集信軟件科技有限公司行政總裁羅耀宗表示：「ISL成立之初是一間本地的初創企業，全賴員工的努力和優質服務，讓我們與客戶建立了良好關係，在過去30年與香港共同成長。而另一項促使我們成功的動力是來自香港科技園公司的全方位支援，其專業團隊不但提供寶貴的技術建議、諮詢及市場推廣服務，更為我們研發項目開拓合作機遇，安排各項活動讓我們與潛在客戶連繫。如果能讓更多企業善用香港科技園公司的支持，他們的發展，我深信香港的創新及科技生態圈必定能百花齊放。」

補充：「放眼未來，ISL不僅希望能夠繼續卓越表現，以相宜的價錢提供業界領先的技術，更希望能拓展國際市場，成為亞太區領先的中小企供應商。」

品線協助中小企推動業務增長

集信軟件科技有限公司提供一系列智能產品組合和方案，包括企業資源規劃、人力資源管理、客戶關係管理，以及為電子、鐘錶製造、玩具、家具、零售、銀行等不同行業而設的流動應用方案。ReportNOW為ISL的旗艦產品之一，亦是市場上一項流動的實時互動匯報方案，支援不同數據系統和報表方案來助容各類主要硬件，大部分企業均可即時採用ReportNOW而毋須額外購買設備。企業亦可透過不同作業系統的流動裝置隨時隨地地長，加快決策過程和提高業務靈活性。

參與 First@Science Park 計劃

集信軟件科技有限公司合作，進行技術方案測試及試用，以進一步提升ReportNOW方案。透過First@Science Park計劃，ISL將其ReportNOW方案與匯報方案與科學園的物業管理系統融合，以此提升設施管理團隊的巡邏效率及工作部署。是次合作是ReportNOW首次被應用於配備物業管理系統，而香港科技園公司將協助ISL針對其全新系統收集用戶意見，協助ISL進一步改良系統。

香港科技園公司首席商務總監楊孟璋表示：「ISL是我們最早期的培育公司，多年來公司業務獲得顯著增長。我們很榮幸能見證ISL成為本地科創企業的例子，更重要的是其擁有多項可持續發展的能力。不論規模大小，企業都應嘗試採用物聯網及雲端技術，抓緊擴充企業的機遇，改良技術能力。我們很高興能使用ISL的解決方案，讓我們園區能夠採用物聯網。」

表示：「我們很高興能透過 First@Science Park 計劃與香港科技園公司合作，用戶的意見對我們十分重要，有助我們不斷提升方案以迎合多元化的需要。是次計劃將成為我們開發人員的指路明燈，能協助我們研發和改善產品。無論是在過去或未來，香港科技園公司的支援對我們均十分重要。」

集信軟件科技有限公司行政總裁羅耀宗（左）及香港科技園公司資訊及通訊科技群組主管楊天鵞工程師（右）就 ReportNOW 互動流動匯報方案將科學園的物業管理系統融合分享見解。

信軟件科技有限公司

集信軟件科技有限公司（ISL）成立於1985年，是一個富30年歷史的軟件開發商。集信在產品及服務系統研發方面投入極多資源，提供多元化方案：企業資源規劃、人力資源管理、客戶關係管理及流動式裝置方案等，以滿足香港和中國各行各業的需求。更多詳情，請瀏覽 www.isl.hk。

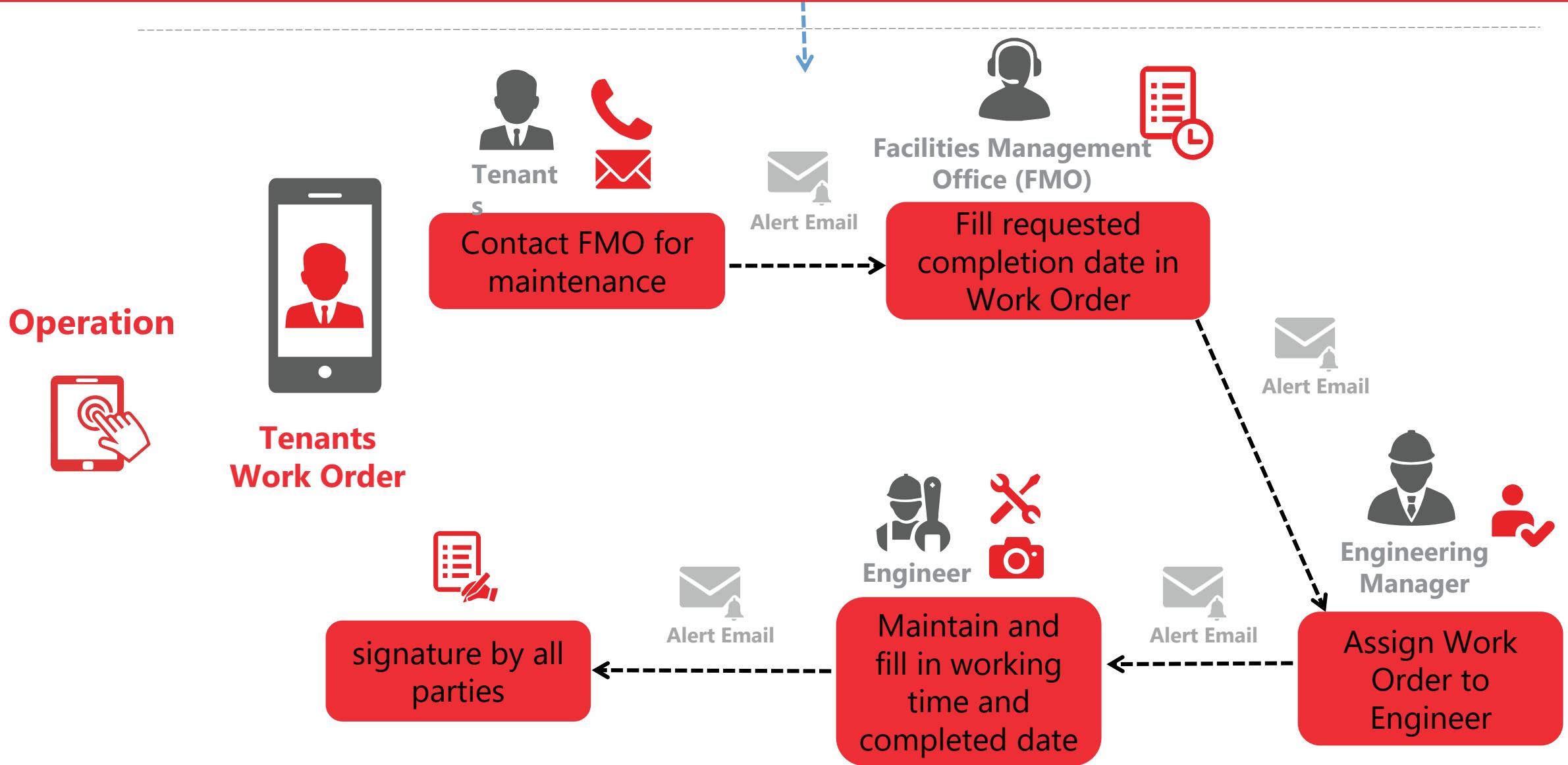
港科技園公司

科技園公司乃於2001年5月成立之法定機構，負責規劃及管理科學園、創新中心及工業邨，致力營造富有活力的創新及科技生態，連繫各持份者，培育科技人才及促進交流合作，帶動創新發展，為香港以至整個區域締造社會及經濟效益。

以來，透過發展重點科技領域，包括電子、資訊及通訊科技、綠色科技、生物醫藥、物料與精密工程，帶領香港成為地區的創新樞紐。為協助科技公司孕育意念、創新及發展，香港科技園公司提供科研設施及基礎建設，設置市場主導的實驗室及技術中心，技術支援服務。香港科技園公司亦提供多項增值服務及專為新創科技企業而設的創業培育計劃，支援全面，協助創科企業加快步驟。

科學園的科技企業能夠透過專業服務及科研設施，進行應用研究及產品開發；從事設計的企業可以於創新中心獲得設計相關的支持。技術密集型的企業則可受惠於大埔、將軍澳及元朗三個工業邨所提供的服務。詳情請瀏覽 www.hkstp.org。

SYSTEM FLOW



CUSTOMER QUOTE

“

“

ReportNOW is a reliable, real-time and simple reporting solution. Provide us the latest sales information of retail outlets, which greatly enhance our operation efficiency!

**Bryan Fan, Manager IT, HK & Macau Region
Belle Worldwide Limited**

”

“

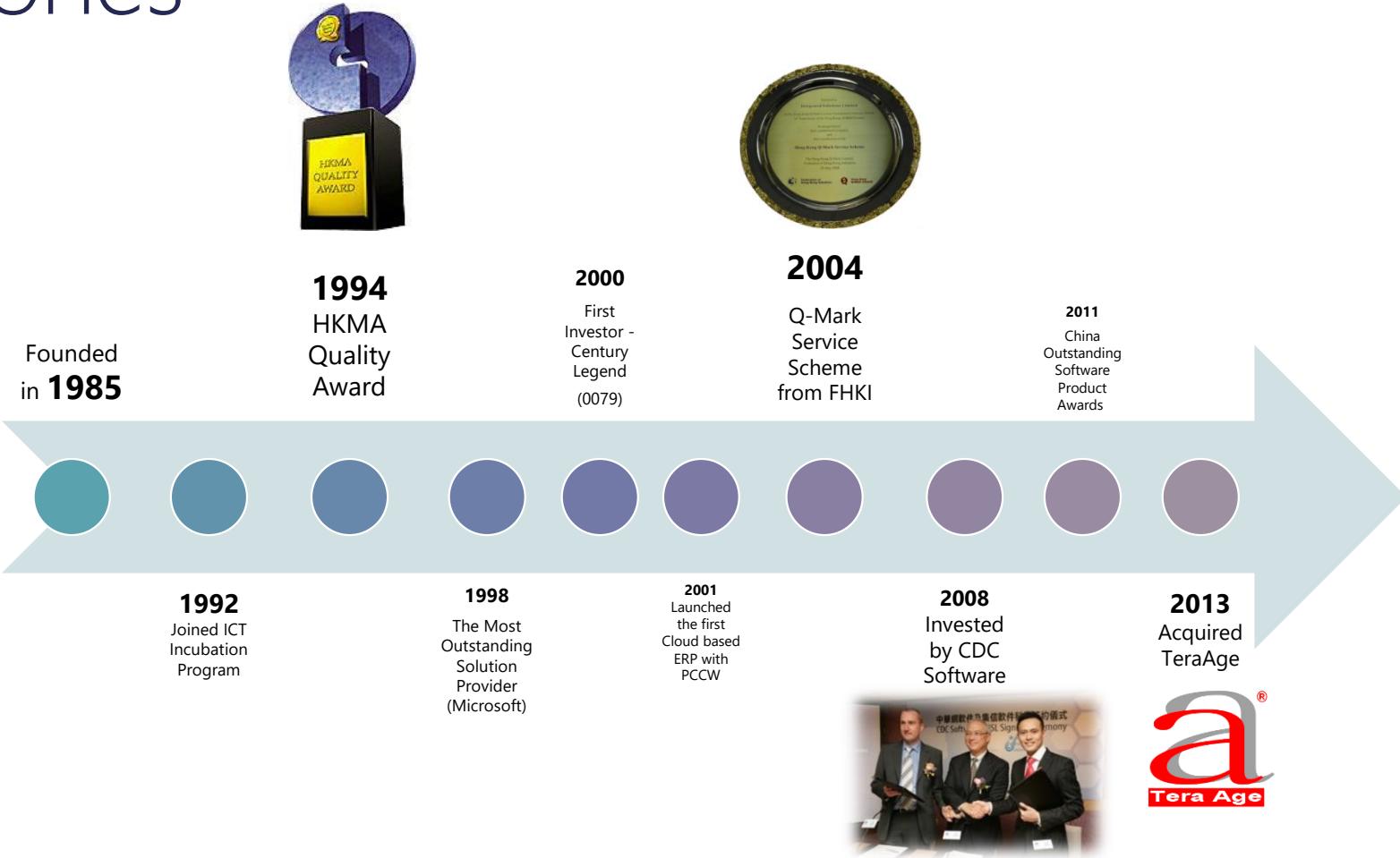
“

ReportNOW provides full control on the surveys and the redemption codes. It mainly helps to monitor the work and number of presents sent out, and efficiently check the number of customers who answer the questions, that helps to collect data in a very short period of time, acknowledge comments of customers, enhances the post-event work, hence the entire process is 75% faster than the past.

HKT

”

Milestones



The background features a dark blue gradient. A diagonal band from the top-left to the bottom-right contains numerous small white stars of varying sizes and a few larger, brighter ones. Light rays radiate from behind the stars, creating a sense of depth and motion.

Thank you

ISV Solution Showcase - Unissoft Technology Co. Ltd. (iNAS)

Aldous Ng

Co-Founder and CEO

Unissoft Technology Company Limited



Unissoft Background

Background

- ▶ ISV for ERKS (Electronic Recordkeeping System)
- ▶ Our China Experience: TH-AMS Recommended product of The State Archives Administration of China (SAAC)
- ▶ Partner of Microsoft Azure and O365
- ▶ Headquarters in Hong Kong with Shenzhen office
- ▶ CEO with 20 Years Experience in ECM

Our Customers in HK and Macau

- ▶ Watsons China Group
- ▶ ASM Technology Hong Kong Limited
- ▶ Techtronic Industries Co. Ltd.
- ▶ CITIC Telecom International CPC Ltd.
- ▶ Wai Chi Group (HK) Limited
- ▶ Certis Technology (HK) Limited
- ▶ Macao University of Science & Technology
- ▶ IACM (澳門民政總署)
- ▶ DSI (澳門身份證明局)

Success Stories

iNAS Reference Customers	Use Case
1. ASM Pacific Technology Ltd.	Finance Documents with SAP
2. Wai Chi Electronic Ltd.	ISO QMS Documentation
3. Watsons Personal Care Stores (China)	pFile Documents with Oracle Peoplesoft
4. Techtronic Industries Co. Ltd.	Shipping Documents and Finance Documents with Oracle EBS
5. CITIC Telecom International Company	Customer Services Documentation

Management Team

Aldous Ng

Co-Founder and CEO

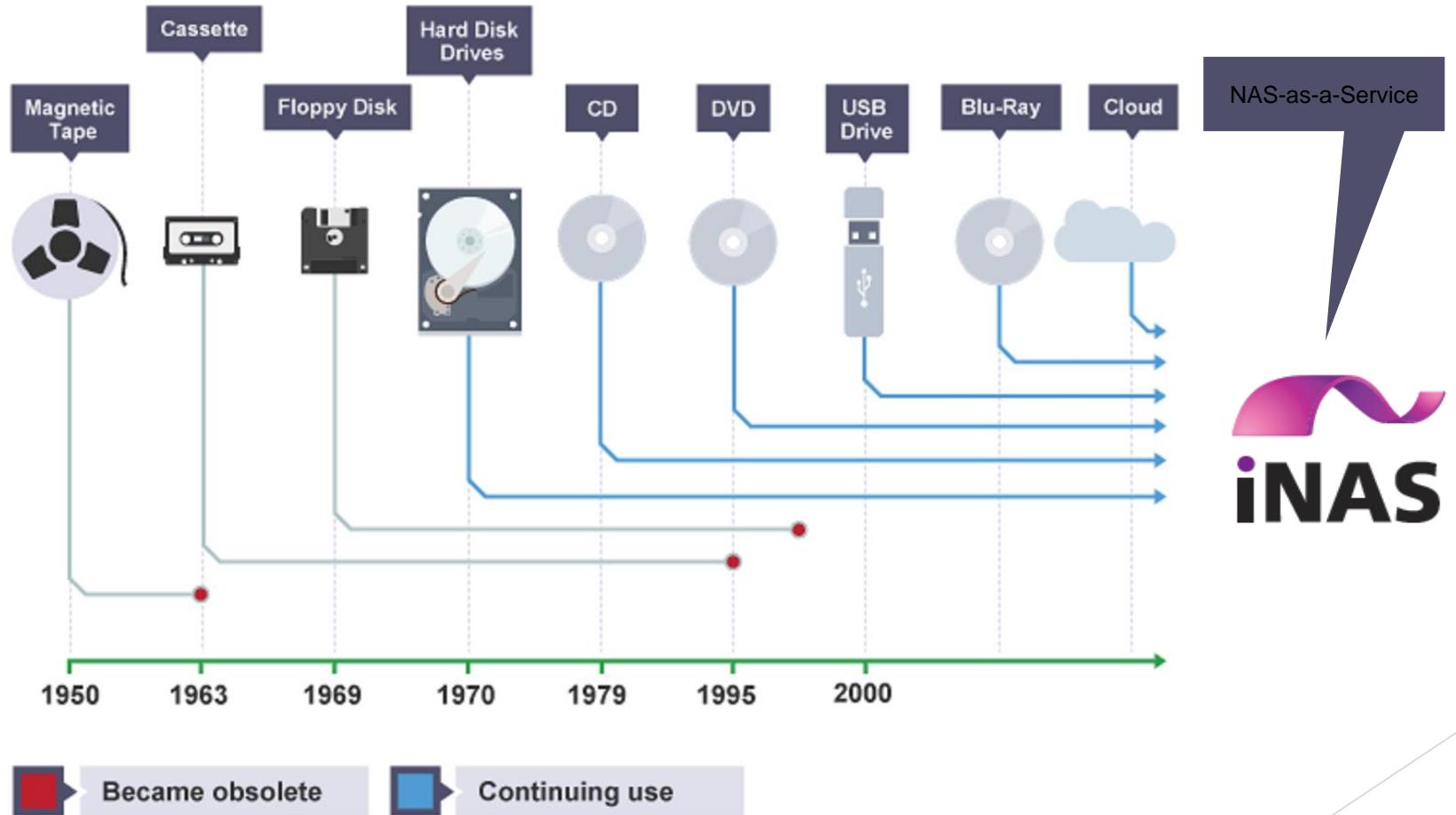
- ▶ Leading by a vision of “turning vast information into vital assets” for the Records Lifecycle Management, Aldous has driven the product development to consolidate both the DMS (Document Management Software) and RMS (Records Management Software) into one single ERKS platform since 2010.
- ▶ Aldous was the founder of VITOVA, a leading DMS company based in Hong Kong in 1996. Under his leadership, VITOVA was named the Best ISV by Microsoft Hong Kong in 2005, 2007 and 2009.
- ▶ Aldous successfully sold out VITOVA to CDC Software (NASDAQ: CDSC) in April 2010.
- ▶ In terms of community services, Aldous was the Vice President of Asian-Oceanian Computing Industry Organization (ASOCIO) in 2008-2010. He also served as the Chairman of the Information and Software Industry Association (ISIA) in 2006 - 2009.

Larry Leong

Co-founder and Sales Director

- ▶ Larry Leong is a passionate IT professional with over 20 years' hands-on sales and marketing experience gained mainly with SAP and Sybase in Big Data, Mobility, Cloud and On Premises Business Application.
- ▶ 2010-2014 Sales Director of SAP
- ▶ 1997-2010 General Manager of Sybase
- ▶ His strengths include executing effectively in all stages of a selling cycle for large deals, leading and coaching salespeople to perform consistently, maintaining excellent business relationship with key customers, possessing a strong entrepreneur mindset and being ambitious to further develop his career.

NAS-as-a-Service



iNAS

NAS-as-a-Service



1. ERKS - HKSARG
Records Standard

2. Document Type
Definition

3. Secured Document
Viewer

4. Integration Service

5. User Friendly UX



Windows Server

Distributed Storage

Encryption

File Compression



SharePoint

Security

Access Control

Backup

Network-based Sharing



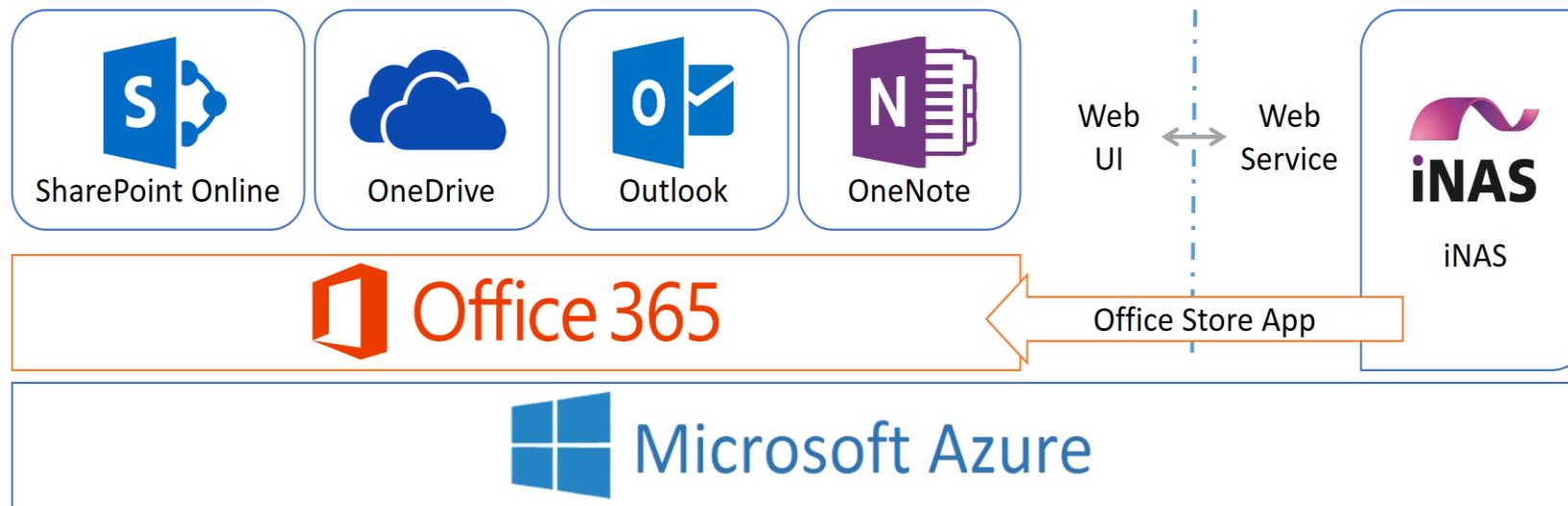
NAS-as-a-Service

- ▶ Driven by ERKS
- ▶ NAS-as-a-Service is the technology to overcome the complexity and potential risks and faults.
- ▶ Shield-like mechanism
- ▶ Check-in or check-out to ensure safety
- ▶ Meet corporate compliance and personal needs



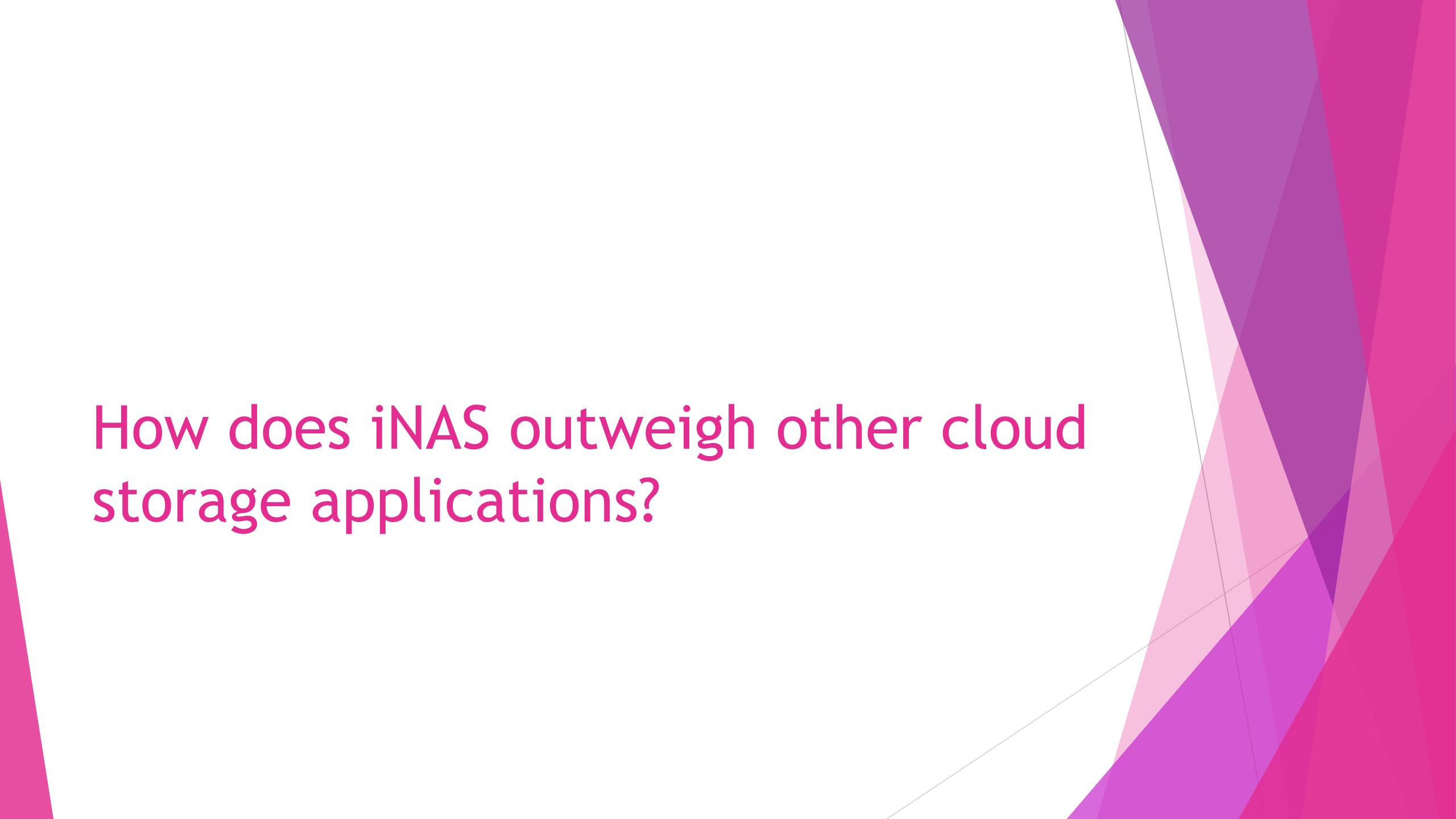
Unissoft

What is iNAS?



How can iNAS help private and public sectors?

- ▶ Cybersecurity: Check-in and check-out protection; Audit trail
- ▶ ERP Extension: Paperless for ERP, HRM and CRM
- ▶ ERKS: compliant to HKSARG standards

The background features a large, abstract graphic composed of overlapping triangles in shades of pink, purple, and red, creating a layered effect.

How does iNAS outweigh other cloud storage applications?

Comparison of iNAS and other drives

iNAS

- ▶ NAS-as-a-Service
- ▶ Organization-wide cloud e-filing room
- ▶ ERKS
- ▶ Paperless and electronic documents
- ▶ Active and Archive documents

Google Drive/ Dropbox

- ▶ Enterprise File Synchronization and Sharing (EFSS)
- ▶ Personal cloud drive
- ▶ DMS
- ▶ Electronic documents
- ▶ Active documents

What can iNAS do?

- ▶ Drive away the undesirables
- ▶ Protect users through our privacy shield
- ▶ Prevent the unwanted from accessing files
- ▶ Track any observed hackers

How does iNAS work?



O365 APP

The image shows the SharePoint Online interface. A pink callout box labeled 'SharePoint Online' points to the 'Unissoft iNAS' library. The library contains the following items:

Name	Date	Type
客戶委託書	03/10/2014 04:10 PM	PDF
案例證據一	03/10/2014 04:10 PM	PDF
案例證據二	03/10/2014 04:10 PM	PDF
某某案例一		
某某案例二		
某某公司一		
某某公司二		
某某公司三		



How does iNAS work?

The diagram illustrates the integration between iNAS and Microsoft Office 365. On the left, a screenshot of the Unissoft iNAS web interface shows a file tree with categories like 'INAS', '律師事務所', and '某某公司一'. A specific document, '客戶委託書.docx', is selected in a file browser window. A pink callout bubble labeled 'iNAS' points to this screen. On the right, a screenshot of Word Online shows the document '客戶委託書' being edited. A large pink arrow points from the 'iNAS' callout towards the 'Word Online' interface. A pink callout bubble labeled 'O365' points to the editing area in Word Online. The top navigation bar of Word Online includes 'FILE', 'HOME', 'INSERT', 'REVIEW', 'VIEW', 'Tell me what you want to do', 'EDIT IN WORD', and 'Share'.

Back to Site > Unissoft iNAS

iNAS Unissoft iNAS

iNAS > 律師事務所 > 某某案例二 > 某某公司一

INAS

Word Online

O365

Share

Charoite Lee

FILE HOME INSERT REVIEW VIEW Tell me what you want to do EDIT IN WORD

undo redo

Cut Copy Paste

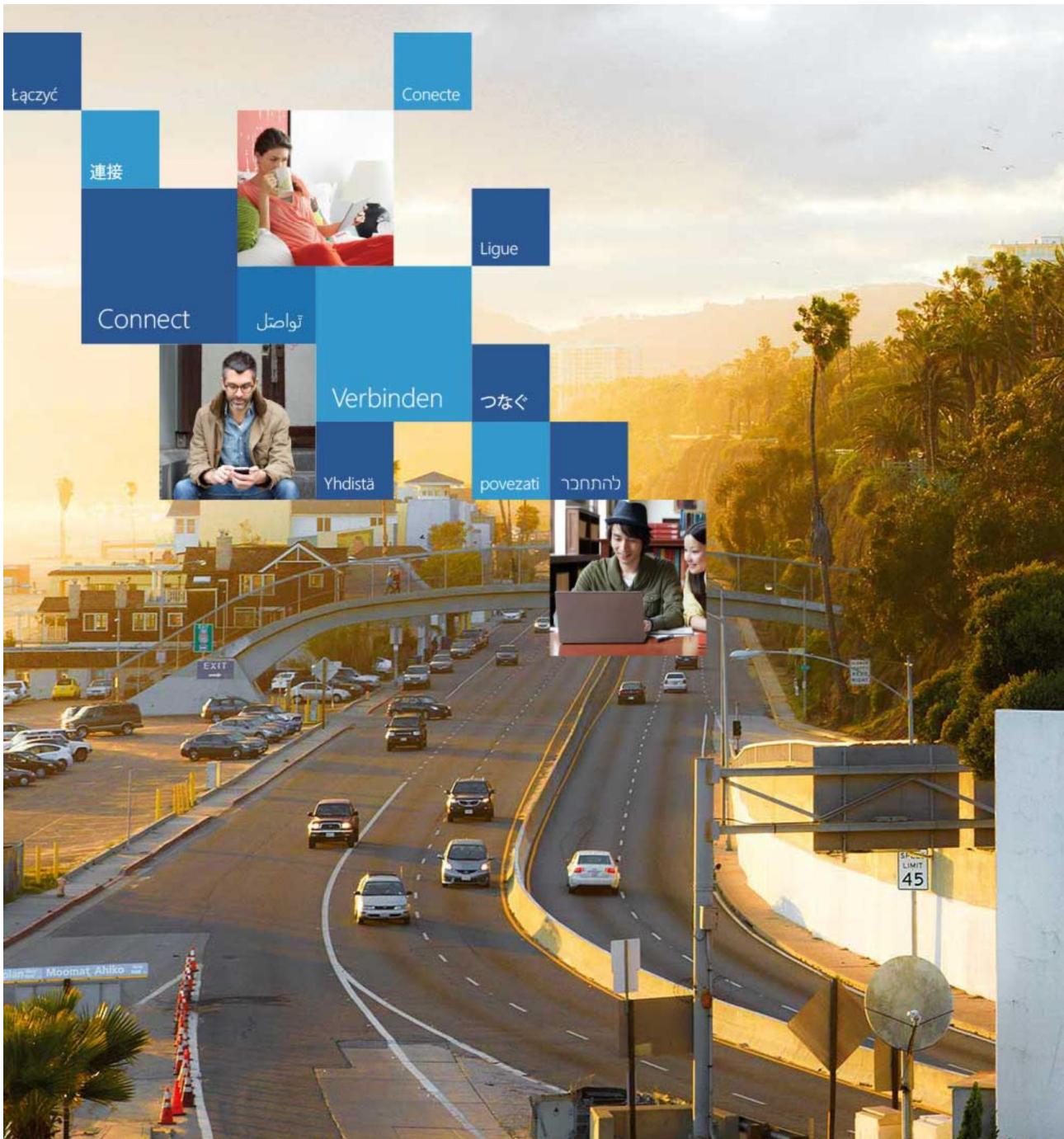
Normal No Spacing Heading 1 Heading 2 Heading 3

Find Replace

客户委托書
某公司
01-01-2016

PAGE 1 OF 1 ENGLISH (U.S.)

100% HELP IMPROVE OFFICE



Office 365

Work or school account

X

Password

Keep me signed in

[Sign in](#)

[Can't access your account?](#)

© 2016 Microsoft

[Terms of use](#) [Privacy & Cookies](#)





iNAS > 律師事務所 > 某某案例一



	Name	Date	Type	Size
▼ iNAS	客戶委托書	03/10/2014 04:10 PM	PDF	12.529KB
▼ 律師事務所	案例證據一	03/10/2014 04:10 PM	PDF	19.629KB
某某案例一	案例證據二	03/10/2014 04:10 PM	PDF	15.381KB

▼ iNAS
▼ 律師事務所
某某案例一
▼ 某某案例二
某某公司一
某某公司二
某某公司三

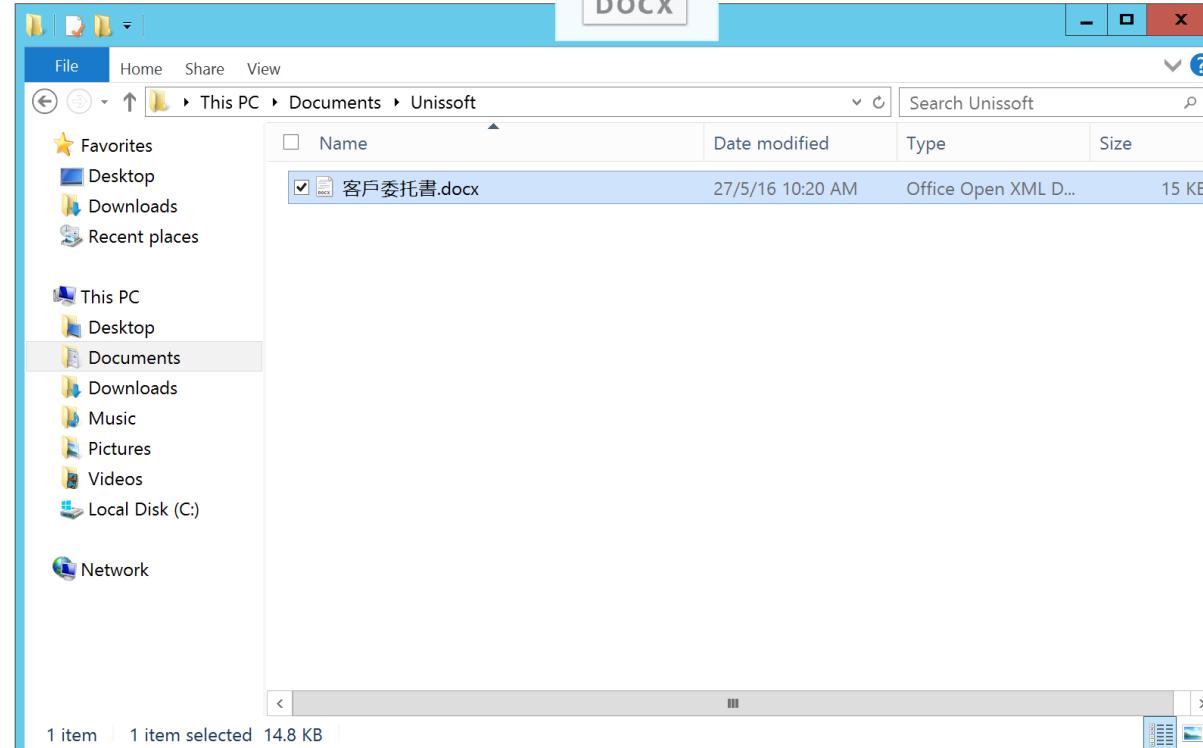


- ✓ iNAS
- ✓ 律師事務所
 - 某某案例一
 - 某某案例二
 - 某某公司一**
 - 某某公司二
 - 某某公司三

DOCX

年度會計報告 2016 銀行報告 2015 - 2016 稅務報表 2015

毛書



Name	Date modified	Type	Size
客戶委託書.docx	27/5/16 10:20 AM	Office Open XML D...	15 KB

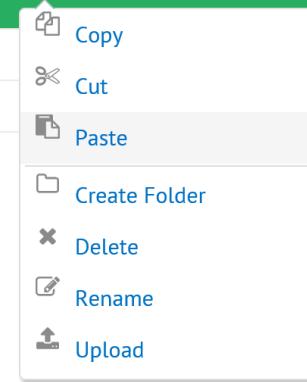


iNAS > 律師事務所 > 某某案例二 > 某某公司一



	Name	Date	Type	Size
✓	年度會計報告 2016	03/10/2014 04:10 PM	Excel	12.529KB
✗	銀行報告 2015 - 2016	03/10/2014 04:10 PM	PDF	14.678KB
✗	稅務報表 2015	03/10/2014 04:10 PM	Excel	15.459KB
W	客戶委托書	03/10/2014 04:10 PM	Document	20.342KB

✓	iNAS
✓	律師事務所
✓	某某案例一
✓	某某案例二
✓	某某公司一
✓	某某公司二
✓	某某公司三





iNAS > 律師事務所 > 某某案例二 > 某某公司一



- ⌄ iNAS
 - ⌄ 律師事務所
 - 某某案例一
 - ⌄ 某某案例二
 - 某某公司一
 - 某某公司二
 - 某某公司三



年度會計報告 2016



銀行報告 2015 - 2016



稅務報表 2015



客戶委托書



FILE HOME INSERT PAGE LAYOUT REVIEW VIEW Tell me what you want to do EDIT IN WORD

Cambria (Headings) 12 A A A B I U abc x x A B C C AaBbCc AaBbCc AaBbCc AaBbCc AaBbCc Find
Cut Copy Format Painter
Paste Undo Clipboard
Font Paragraph Styles Editing

客戶委託書

某公司

01-01-2016



Access Anywhere Anytime Assured

CloudSwyft – Training and Assessment SaaS Platform

DANN ANGELO DE GUZMAN
FOUNDER, CEO
CloudSwyft Global Systems, Inc.





Changing the way how
organizations EVALUATE +
DEVELOP Technology Skills

We have a serious problem.

“We hired some software engineers and IT staff based on the results of our interview process. They all declare IT skills they’re familiar with, but we don’t have really the means to validate specific tech skills, so unfortunately most of the time, we would find out we just got on-boarded sweet-talkers, the wrong Tech Hires.”

- HR Director of a Global Tech Company

A VERY serious problem..

“Hard to find TOP Tech Talent and skills nowadays. Current methods fall short in training students and the global workforce. The main reason there’s a scarce of legit IT Talent supply is because of the lack of tools for tech capability development.”

- Director of a Fortune 100 Software company



Practical Application: Hands-on, performance-based tech assessments and trainings

EVOLUTION OF HRIS IN ASIA

KENNETH K HOLT

Director-Hong Kong & Greater China

EmployeeConnect (Greater China) Limited



Challenges of Asian-HRIS Market Vs the West



Quoted from a Blog Post :

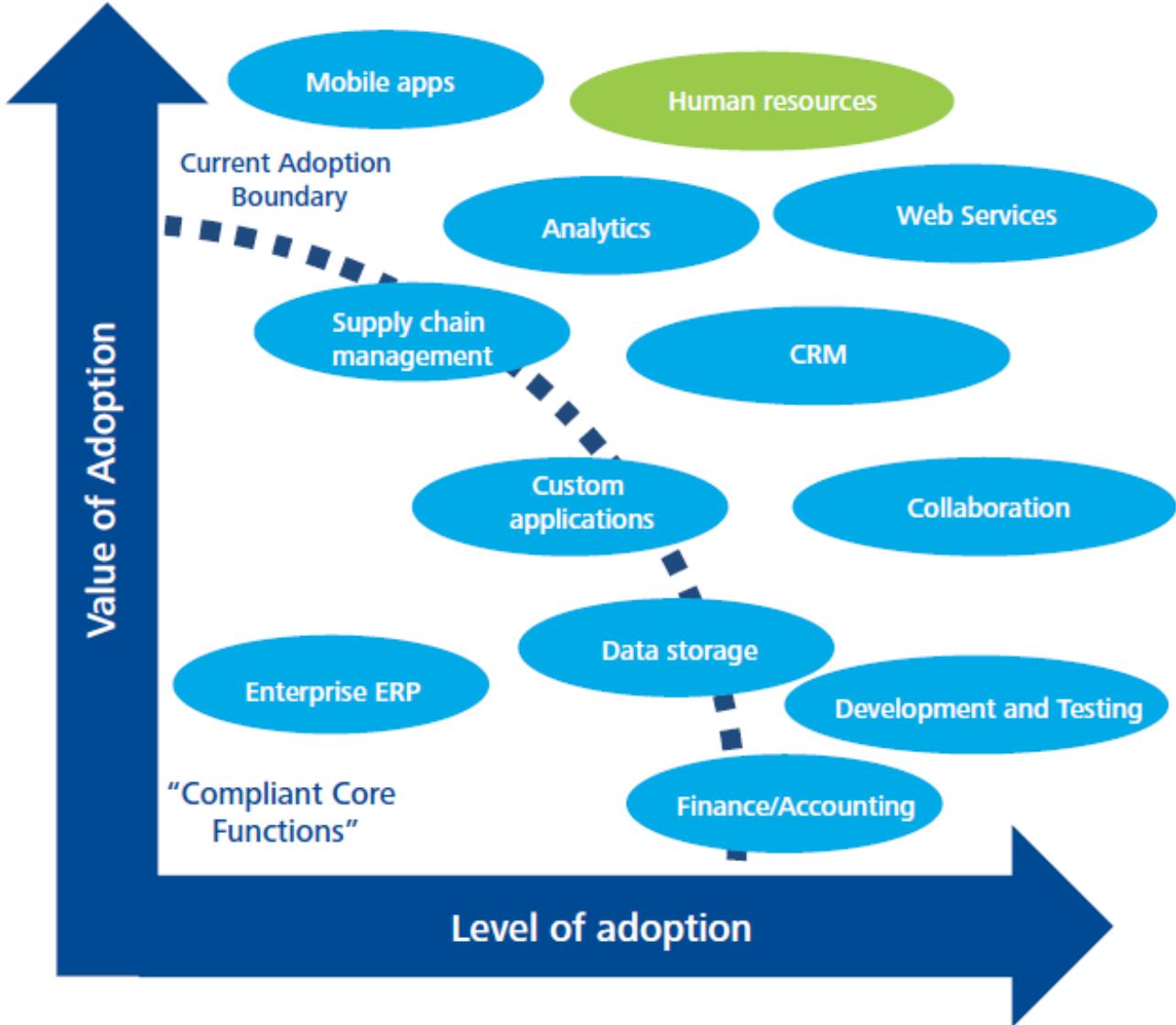
- *“..Era of 2D reports is over, but HR in HK are still getting stuck..”;*
- *“..Popular HRIS in the region still using technology dated back to the early 90's. Software providers seems to have stopped R&D investment for far too long..”;*
- *“..Corporate Attitude towards HRIS spending...”;*
- *“..rather slow (to “NO”) adoption for “On-Demand” computing...”;*
- *“..HR practitioners freak out by technology...”*



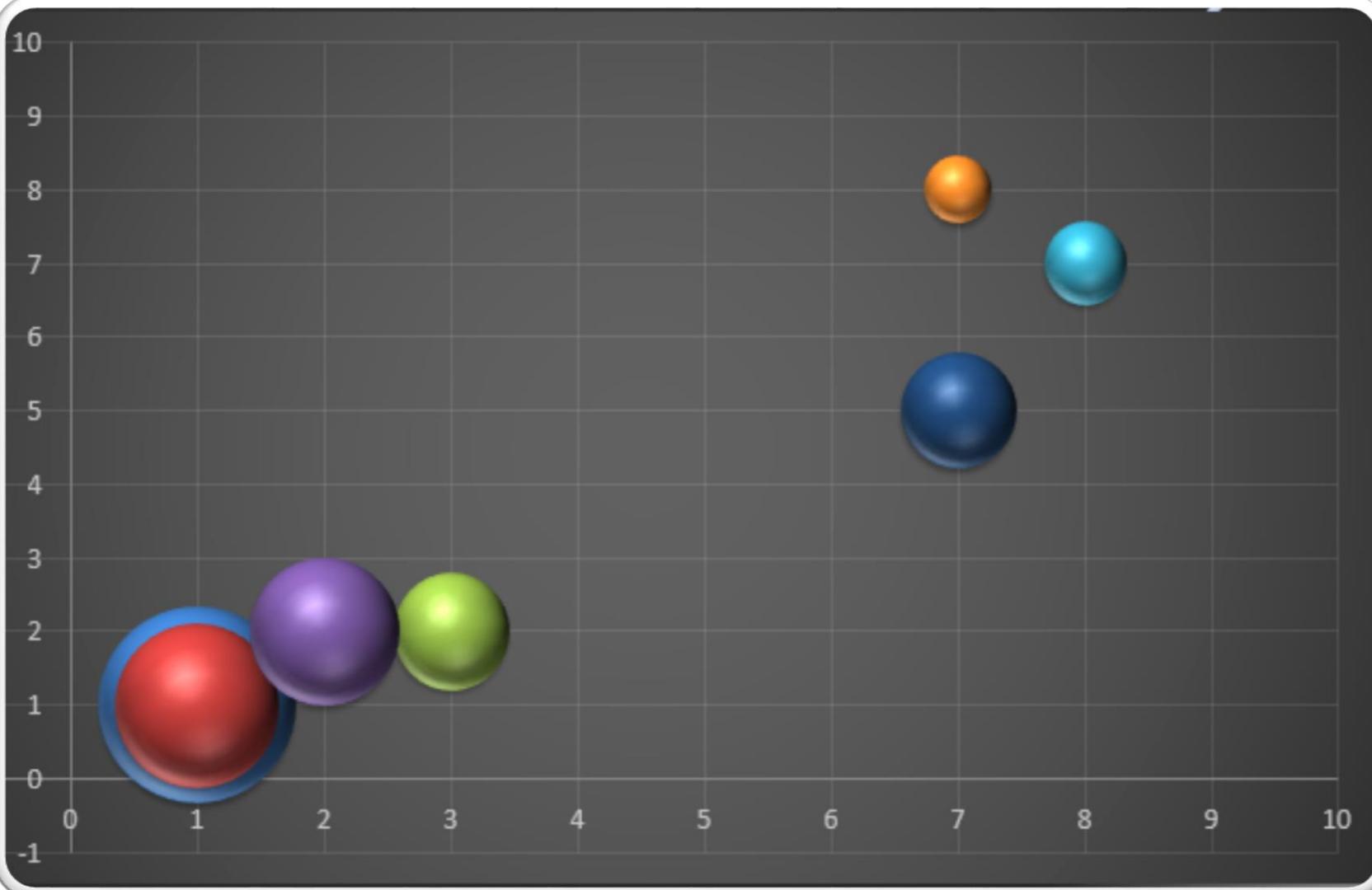
Cloud Adoption Level by Deloitte 2012 –

Spectrum US
and Europe

"Agile Edge Functions"



HK- HRIS Market Landscape Segmented by Tech. Vs HR



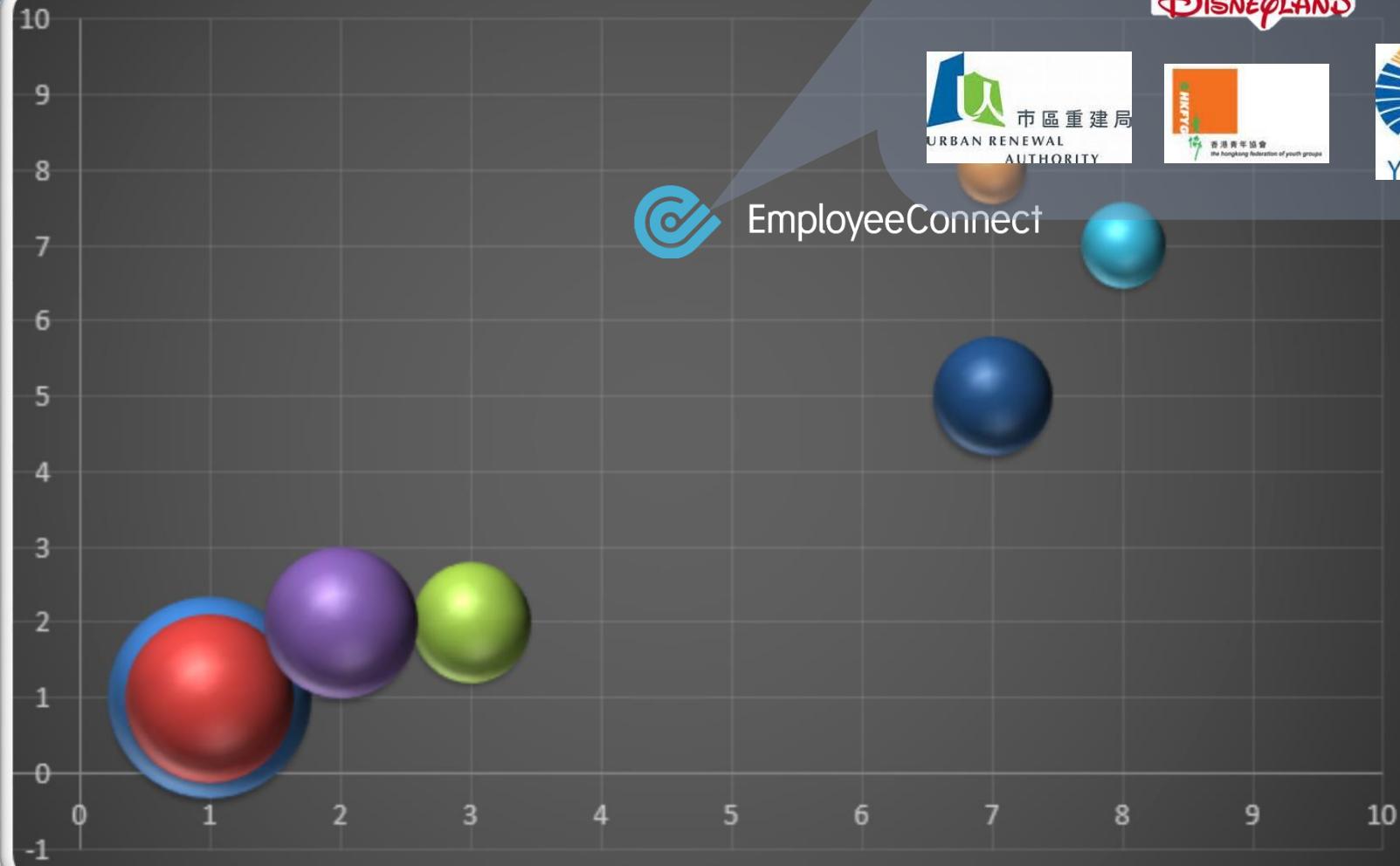
Our “Relative” Unique Selling Propositions

- Software architecture & design (*Flexibility*)
- Comprehensiveness (*HR, Pay, Leave, Performance, Recruitment, Development*) Vs “*Best-of-the-breed*”
- Workflow Centricity
- Continuous evolution in local legislation and regionalization - elevated demand in technology
- Employee-centricity
 - Employee Self Service
 - Manager Self Service
 - Executive Self Service
 - Mobile Applications etc..

Positioning



EmployeeConnect
Work. Flow. Smarter.



LI & FUNG

ASIASAT

BEA 東亞銀行

置地公司
Hongkong Land

HKSTP
香港科技園

Dairy Farm

HKTDC
香港貿發局

CYBERPORT
數碼港

HONG KONG
Disneyland

VEOLIA
WATER

METROJET

URBAN RENEWAL
AUTHORITY
市區重建局

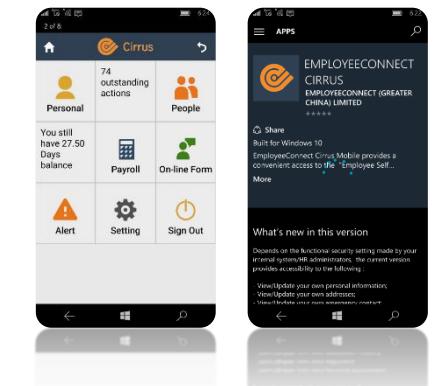
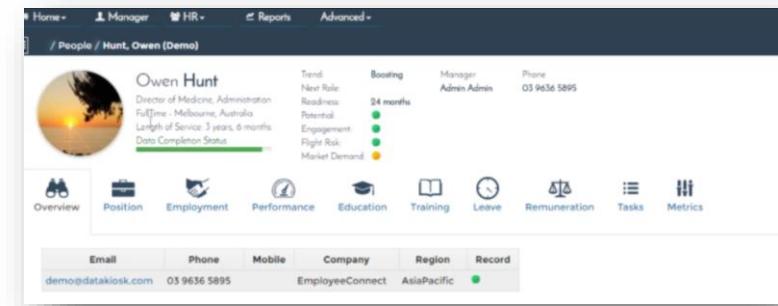
OLANK
香港青年協會
the Hongkong Federation of youth groups

YWIES

WRIGLEY
A Subsidiary of Mars, Incorporated

THE EVOLUTION

- More Affordable (Software, hardware & on-going maintenance)
- Relieve the back-office burden
- Adoption of Employee Centric Functionalities
- HR Analytics
 - Ease of Reporting
 - Real-time monitoring
 - Trend prediction
 - Benchmarking and
 - New HR Theories (e.g. Engagement Ratio, Flight-risk Ratio etc..)





Call for Help!

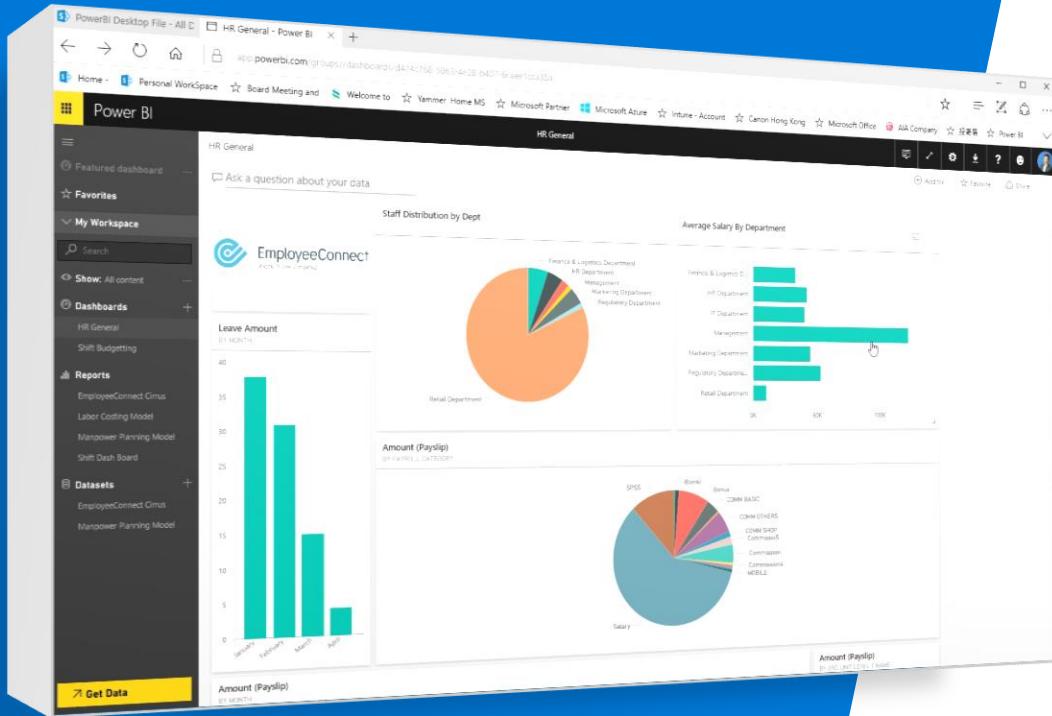


EmployeeConnect
Work. Flow. Smarter.

Opportunities



- Cloud Enablement on Microsoft Azure
(Security, availability, redundancy, performance)
- Natural Extension from Office 365 via Azure AD (AAD)



- Multi Azure / DB Tenants
- Power BI Pro

Partner Incentive

Company Size	/Staff/Month	Monthly Fee	Partner Rebate/Month	Partner Annual Revenue	One-Time Setup Fee
100 Staffs ❤️	HK\$150.00	HK\$15,000.00	HK\$ 6,500.00	HK\$ 78,000.00	HK\$400/staff
300 Staffs ❤️	HK\$ 80.00	HK\$24,000.00	HK\$ 9,600.00	HK\$115,200.00	HK\$400/staff
500 Staffs	HK\$ 66.00	HK\$33,000.00	HK\$13,200.00	HK\$158,400.00	HK\$400/staff
800 Staffs	HK\$ 58.00	HK\$46,400.00	HK\$17,600.00	HK\$211,200.00	HK\$400/staff
1000 Staffs	HK\$ 50.00	HK\$50,000.00	HK\$ 18,500.00	HK\$222,000.00	HK\$400/staff

- HR, Pay, Leave functions with associated ESS, MSS, PowerBI (5 Seats included) and Mobile
- Pricing Model based on a 5 years ROI model Vs On-Premise Investment (Off-hook Australian and NZ Price Table)
- Other game plan welcome (e.g. bureau service, white label on self-run Azure Tenant)
- **There is Challenge.**



Thank you



EmployeeConnect
Work. Flow. Smarter.

90%



C-Level executives consider
Recruiting & retaining Top
Tech Talent = TOP
PRIORITY!

Over
80%



IT Professionals and
Universities treat
Tech-specific Trainings as
most highly valued!



Competitive Landscape

 CloudSwyft

Course Marketplaces

 coursera

 edX

 pluralsight
hardcore developer training

 Codecademy

Course Authoring Tools / LMS

 LMS

 Skillsoft

 Blackboard

 talentlms

Dev-as-a-Service / IaaS

 cloudshare



 Skytap.

Tech Assessments & Recruitment

 TrueAbility

 codility

 HackerRank

Competitive Advantage:

Evaluate / Assess
Tech Skills

Develop Tech Skills

*HANDS-ON LAB
EXPERIENCE*

Front- End Dev

Software Development

LMS + Cloud
Labs for Training

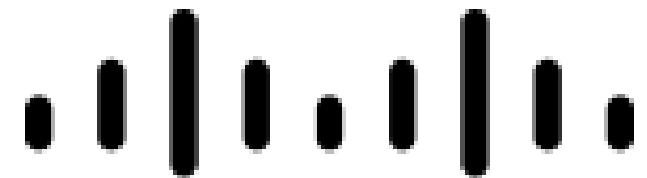
Servers / Network / Security

Web Apps / Product Knowledge

Vendor-Strategic Business Model



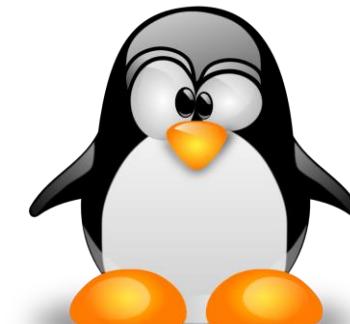
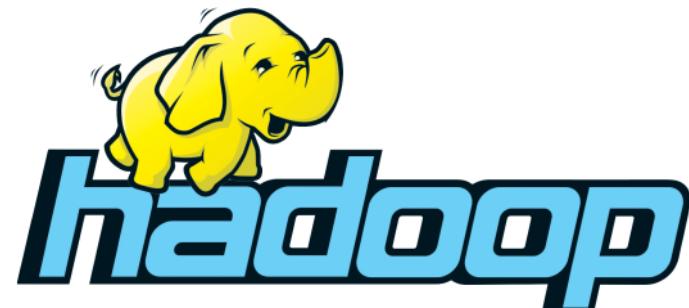
We support, to name a few:



CISCO



ORACLE®





HOURS AVAILABLE

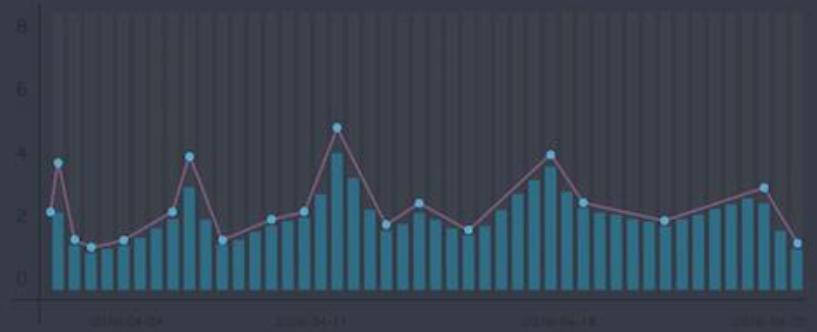


TOP USERS (total hours)

Chloe Grace Moretz	2
Emma Stone	103
Mia Kunis	7
Emma Watson	38
Gal Gadot	11



HOURS PER DAY



TOP USERS

100

Course Top 1 Title

83

Course Top 2 Title

50

Course Top 3 Title

20 >

Course Top 4 T

STATISTICS

Total Provisioned VMs

8

Total Active VMs

0

Total Hours Used

190

Total VE Profiles

41

Total lab Activities

33

Total lab Recording

49



VIRTUAL ENVIRONMENT PROFILE



Visual Studio C# .NET Dev Lab

VE TEMPLATES (2/4)

CREATE PROFILE

SELECT VE TYPE



Windows



Linux



Web Platform

SELECT VIRTUAL VE TEMPLATE FOR WINDOWS



Windows 10



Selenium



Google App Engine



BACK

NEXT





CloudSwyft



VIRTUAL ENVIRONMENT PROFILE



Visual Studio C# .NET Dev Lab

TITLE:

Visual Studio C# .NET Dev Lab

DESCRIPTION:

Visual Studio

TEMPLATES



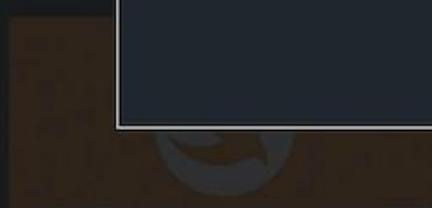
Visual Studio 2015

LAB ACTIVITIES

▼ Microsoft Activity

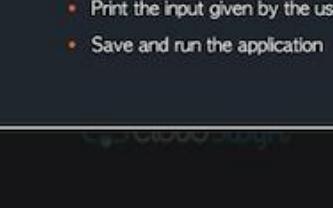
Tasks

- Open up visual studio by double clicking the visual studio icon in the desktop
- Select the new project option
- Create a console application
- In the main function- print out a hello world greeting
- Add lines of code which accepts input from the user
- Print the input given by the user
- Save and run the application



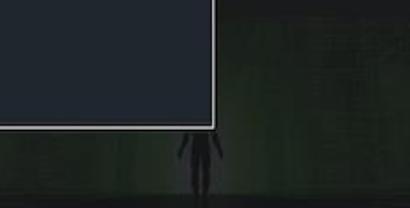
Swift Programming Language

Etiam ipsum dolor sit amet, eu modus dictio
principes sita, ex quo principes modernatus. Ne
facit consul comprehendens ei. Eu duis homero
periculis dissidentur.



Clouds with Training

Etiam ipsum dolor sit amet, eu modus dictio
principes sita, ex quo principes modernatus. Ne
facit consul comprehendens ei. Eu duis homero
periculis dissidentur.



Course from UIC

Etiam ipsum dolor sit amet, eu modus dictio
principes sita, ex quo principes modernatus. Ne
facit consul comprehendens ei. Eu duis homero
periculis dissidentur.



← → C kbquest.cloudswyft.com/course/view.php?id=2 kbqmsk Number 2

Click Here for Lab Session 1: Hands On Labs

The screenshot shows a Windows desktop environment. A Microsoft Start menu is open, displaying various apps like Calendar, Mail, Photos, and OneNote. An Android Studio window titled 'antest_todolist' is visible in the background, showing code and a toolbar. A CloudSwyft taskbar is at the bottom, featuring icons for Recycle Bin, Android Studio, Git Bash, CloudSwyft (active), File Explorer, Settings, Power, and All apps. A search bar says 'Search the web and Windows'. A 'Tip of the Day' window is also present.

Lab Activities

Lab Class 1: Create a New Azure Mobile Service

- Log into the Management Portal. At the bottom of the navigation pane, click +NEW.
- Expand Compute and Mobile Service, then click Create. This displays the Create a Mobile Service Catalog.
- In the Create a Mobile Service dialog, select Create a new SQL Database instance, select JavaScript runtime, then type a subdomain name for the new mobile service in the URL text box. Click the right arrow button to go to the next page.
- Verify if the Specify Database Settings page is displayed.
- LAB ACTIVITY NOTE:** As part of this Hands-On Lab session, you create a new SQL Database instance and server. You can reuse this new database and administer it as you would any other SQL Database instance. If you already have a database in the same region as the new mobile service, you can instead choose Use existing Database and then select that database. The use of a database in a different region is not recommended because of additional bandwidth costs and higher latencies.



Our Traction: Customers,
Opportunities



MAPÚA
INSTITUTE OF TECHNOLOGY



In <12 months..

10,000+
Cloud Lab

Hours

2 Global Fortune 500

\$2M in next 12
months







CloudSwyft Integration with Microsoft Products



A screenshot of a Mac OS X desktop showing a Chrome browser window. The window title is "CloudSwyft: Log in to the system". The URL in the address bar is "cs-lms-dev.azurewebsites.net/login/index.php". The main content of the page is a CloudSwyft login form. It features a large background image of white clouds against a blue sky. The login form has a dark blue header with the CloudSwyft logo. Below it are fields for "Username" and "Password", a "Remember username" checkbox, and a "Log In" button. Below the "Log In" button is a link "Forgotten your username or password?". At the bottom of the form is a "Sign-in with CloudSwyft" button with an envelope icon. Below the form is a section titled "Log in using your account on:" with an "OpenID Connect" button. The Mac OS X dock at the bottom of the screen shows icons for various Microsoft applications like Mail, Safari, Calendar, and Word, along with other system icons. The status bar at the bottom right shows the date and time as "Fri 2:40 PM".

CloudSwyft Integration with Microsoft Products



A screenshot of the CloudSwyft Learning Management System (LMS) interface. The top navigation bar includes links for DASHBOARD, COURSES, USERS, GRADES, REPORTS, CLOUD LABS, SITE ADMINISTRATION, and a settings icon. Below the navigation bar, a section titled 'General' is expanded, showing configuration for an external tool. The 'Activity name*' field contains 'Notes for Android Training'. The 'External tool type' dropdown is set to 'OneNote Class Notebook', with a '+' button to add more options. The 'Launch URL' and 'Launch container' fields are also visible.

General

Activity name*

Notes for Android Training

External tool type ?

OneNote Class Notebook



Launch URL ?

Launch container ?

Embed



Quick Demo Experience – How does Hands On Labs work?

QuickTime Player File Edit View Window Help

100% Thu 12:39 PM

demo.cloudswyft.com/course/view.php?id=30

Microsoft Why Azure PRODUCTS

Recycle Bin

PuTTY

EC2 Feedback

EC2 Micros...

Virtual Environment FUJ-19-6-59-1 FUJ-19-6-59-2

PutTY Configuration

Category:

- Session
- Terminal
- Window
- Appearance
- Behaviour
- Translation
- Selection
- Colours
- Connection
- SSH
- Serial

Basic options for your PuTTY session

Specify the destination you want to connect to

Host Name (or IP address) Port

10.0.0.98 22

Connection type:

Raw Telnet Rlogin SSH Serial

Load, save or delete a stored session

Saved Sessions

Default Settings

Load Save Delete

Close window on exit:

Always Never Only on clean exit

ALM-VM-banner-0915.png vslogo.png Introduction to Intelli...docx Introduction to Team...docx Show All

CloudSwyft D...

77%

This image shows a Mac desktop interface with several windows open. In the center, a 'Putty Configuration' window is displayed, showing the 'Session' category with 'Host Name (or IP address)' set to '10.0.0.98' and 'Port' set to '22'. The 'Connection type' is selected as 'SSH'. To the left of the Putty window is a 'Virtual Environment' window titled 'FUJ-19-6-59-1' and 'FUJ-19-6-59-2'. The desktop background features a collage of various logos and text, including 'Microsoft', 'Why Azure', 'PRODUCTS', '10TH MAGNITUDE', '10th Magnitude', 'Acuuted', and 'CloudSwyft D...'. The Dock at the bottom contains icons for various applications like Finder, Mail, Calendar, and Microsoft Office.

OUR VENTURE CAPITAL INVESTOR





Thank you!

DANN ANGELO DE GUZMAN
CloudSwyft Global Systems,
Inc.
Founder, CEO