

Keynote

AI Meets Microsoft Office



Kursleitung:

Digital Competence. Made of People.

digicomp



Matthias Gessenay



About

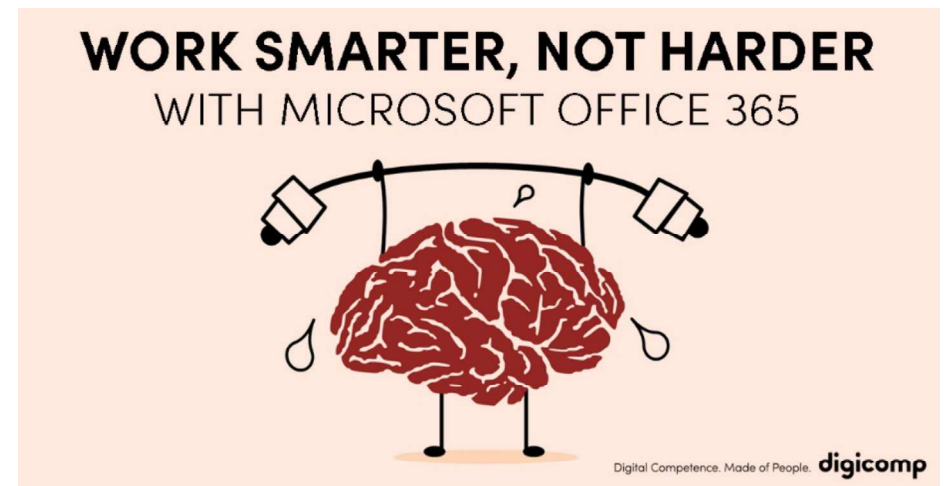
- Azure Architect at Corporate Software
- Microsoft MVP for Azure
- Microsoft Certified Trainer
- Azure Advisor

Contact

- Follow me on Twitter: @mgessenay
- Connect me on LinkedIn: <https://www.linkedin.com/in/matthias-gessenay>
- Email: matthias.gessenay@corporatesoftware.ch

Agenda

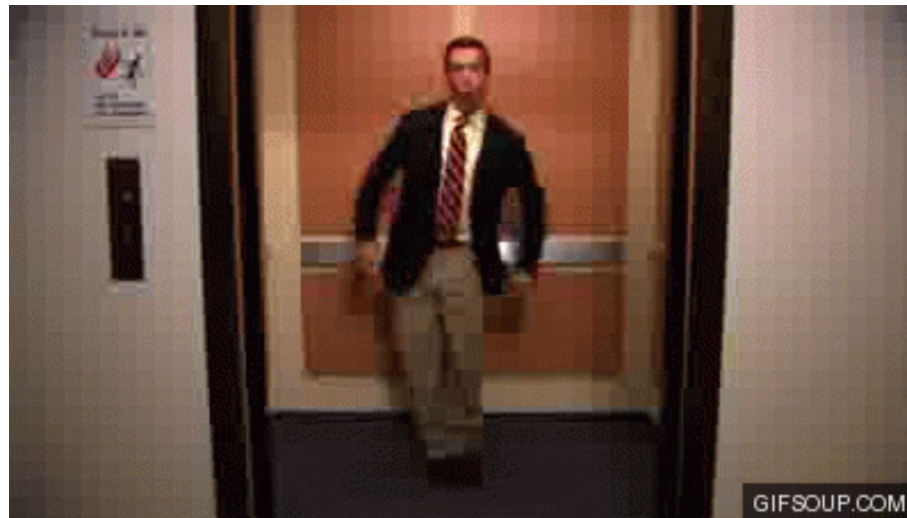
- ★ Office 365 & Office 2019
- ★ Behind Office
- ★ Artificial Intelligence
- ★ Transition



Core & Context

	Core	Context
Critical	Value chain (\$\$\$)	Killing Field Lift + Shift SaaS

Elevator Times



Is this true for Office Users?

Office 365 & Office 2019

Remove Background Change Picture Corrections Color Artistic Effects Transparency Quick Styles Bring Forward Send Backward Reorder Objects Align Crop Height: 0.53' Width: 1.39' Format Pane

Picture 2

A B C D E F G H I J K L M N O P Q

Landon Hotels - Revenues 2014 (in millions USD)

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1														
2	1-Oct-2015													
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4		Q1			Q2			Q3			Q4			
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7	Paris	\$3.11	\$3.05	\$3.44	\$3.83	\$4.22	\$4.61	\$5.00	\$5.39	\$5.78	\$6.17	\$6.56	\$6.95	\$58.11
8	San Francisco	\$1.89	\$1.92	\$2.02	\$2.12	\$2.22	\$2.32	\$2.42	\$2.52	\$2.62	\$2.72	\$2.82	\$2.92	\$28.51
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Themes Colors Fonts Effects Margins Orientation Size Print Area Breaks Background Print Titles Width: Automatic Height: Automatic Scale: 100% Gridlines View Print Headings View Print Bring Forward Send Backward Selection Pane Align Group Rotate Arrange

G17

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Behind Office

09.12.19

11

Digital Competence. Made of People. **digicomp**

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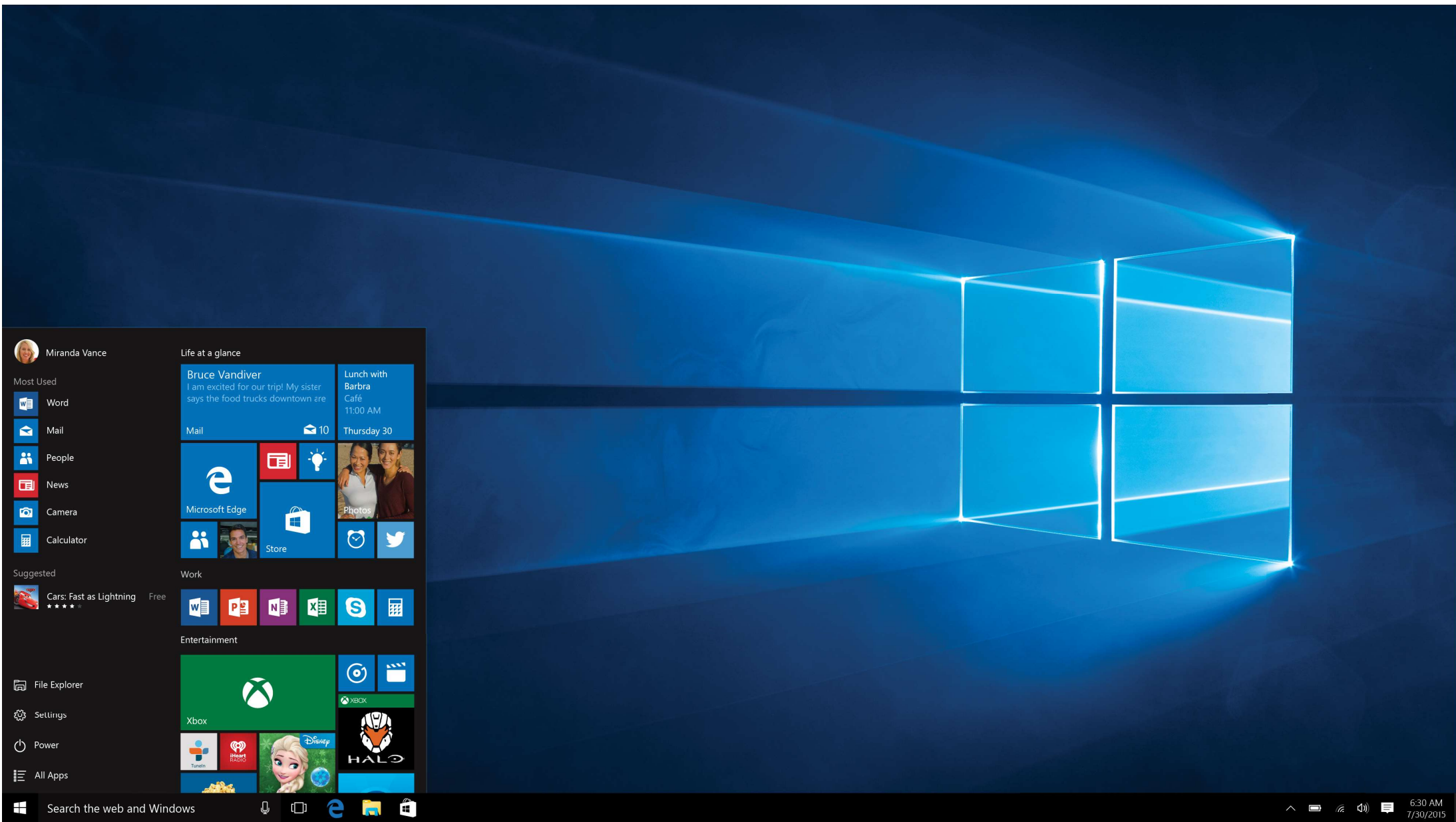
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Miranda Vance

Life at a glance

Bruce Vandiver
I am excited for our trip! My sister says the food trucks downtown are

Lunch with Barbra
Café
11:00 AM

Mail 10

Thursday 30

Microsoft Edge

Store

Photos

- Word
- Mail
- People
- News
- Camera
- Calculator

Suggested
Cars: Fast as Lightning Free

Work

Word, PowerPoint, OneNote, Excel, Skype, Outlook

Entertainment

Xbox

TuneIn, iHeartRadio, Disney, Halo

- File Explorer
- Settings
- Power
- All Apps

Windows Start button, Search bar, File Explorer, Microsoft Edge, Store

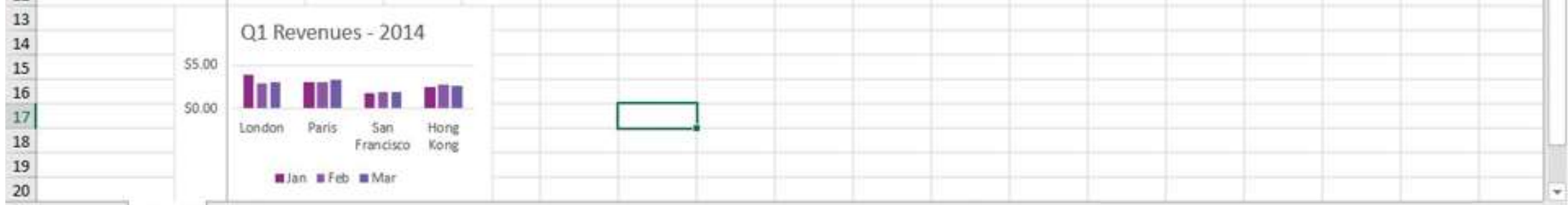
System tray icons: network, volume, battery, system clock (6:30 AM 7/30/2015)

Themes Colors Fonts Effects Margins Orientation Size Print Area Breaks Background Print Titles Width: Automatic Height: Automatic Scale: 100% Gridlines View Print Headings View Print Bring Forward Send Backward Selection Pane Align Group Rotate Arrange

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Office 365 is a User Operating System

- ★ The users data running on the worlds computer – Azure, Microsofts HyperScale Cloud
- ★ The new computer is the user, and the new network is collaboration between users
- ★ Outlook is the Network Endpoint on your computer and thus needs a replacement
- ★ Teams is the collaboration endpoint of the worlds hyperscale cloud and thus the new Outlook
- ★ The platform gives you an incredible amount of Power:
 - Power BI
 - Power Automate
 - Power Apps

THE PERIODIC TABLE OF Office 365

You are not signed in
Table designed by Matt Wade, @thatmattwade

	<p>CRM & ERP [Salesforce]</p>							<p>Next-gen presentations</p>	PRESENTATIONS
	<p>Stream</p> <p>Video portal [YouTube]</p>	<p>Visio Online</p> <p>Diagramming in the browser</p>		<p>Word Online</p> <p>Word processing in the browser</p>	<p>Excel Online</p> <p>Spreadsheets in the browser</p>	<p>OneNote Online</p> <p>Note taking in the browser [Evernote]</p>	<p>PowerPoint Online</p> <p>Presentations in the browser</p>		OFFICE ONLINE
			EMPLOYEE PROFILES						
FILE STORAGE & COLLABORATION	<p>SharePoint Online</p> <p>Team file sharing & storage</p>	<p>OneDrive for Business</p> <p>Personal file storage [Dropbox]</p>	<p>Delve</p> <p>Employee profile & content discovery</p>	FORMS	<p>Forms</p> <p>Simple forms & polls [SurveyMonkey]</p>	<p>PowerApps</p> <p>Code-free mobile apps (& forms)</p>	<p>Flow</p> <p>Code-free workflows [IFTTT]</p>	<p>Power BI</p> <p>Business analytics & dashboards</p>	BUSINESS APP PLATFORM
OUTLOOK	<p>Mail</p> <p>Outlook email</p>	<p>Calendar</p> <p>Outlook calendar</p>	<p>People</p> <p>Outlook contact list</p>	<p>Tasks</p> <p>Outlook tasks</p>	TASK MANAGEMENT	<p>To-Do</p> <p>To-do list for life & work [Wunderlist]</p>	<p>Planner</p> <p>Everyday project management [Trello]</p>	<p>Project Online</p> <p>Premium project management</p>	PROJECT MANAGEMENT
CHAT & CONFERRING	<p>Skype for Business</p>	<p>Teams</p>		<p>Yammer</p>	SOCIAL NETWORKING	<p>jumpto365 Pro</p> <p>Customize this</p>	<p>Bookings</p>	<p>StaffHub</p>	SMALL BUSINESS APPLICATIONS

Artificial Intelligence

The AI Scope

- ★ Artificial Intelligence writes programming code for you
- ★ Endless patience
- ★ Cheap
- ★ One solution will not save the world, but ease the gaps
- ★ Many small solutions combined will create comprehensive solutions
- ★ This is the ~~Unix~~ AI philosophy:
 - ~~Write programs~~ Create AI that do one thing and do it well.
 - ~~Write programs~~ Create AI to work together.

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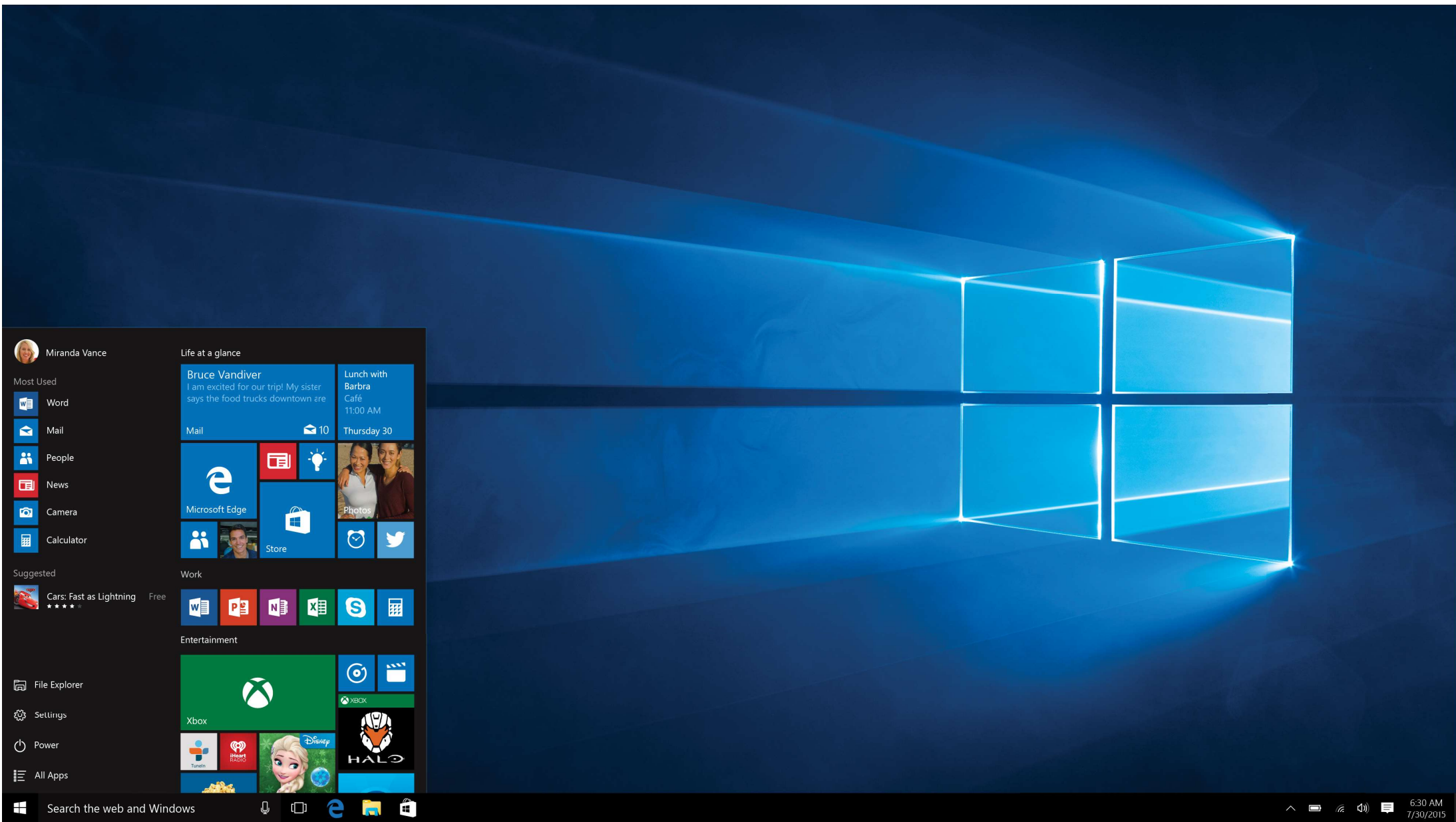
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Miranda Vance

Life at a glance

Bruce Vandiver
I am excited for our trip! My sister says the food trucks downtown are

Mail 10

Lunch with Barbra
Café
11:00 AM

Thursday 30

Microsoft Edge, Photos, Store, and other app tiles.

Suggested

Cars: Fast as Lightning Free

Work

Word, PowerPoint, OneNote, Excel, Skype, Outlook tiles.

Entertainment

Xbox, Disney, Halo, and other entertainment tiles.

File Explorer

Settings

Power

All Apps

Search the web and Windows

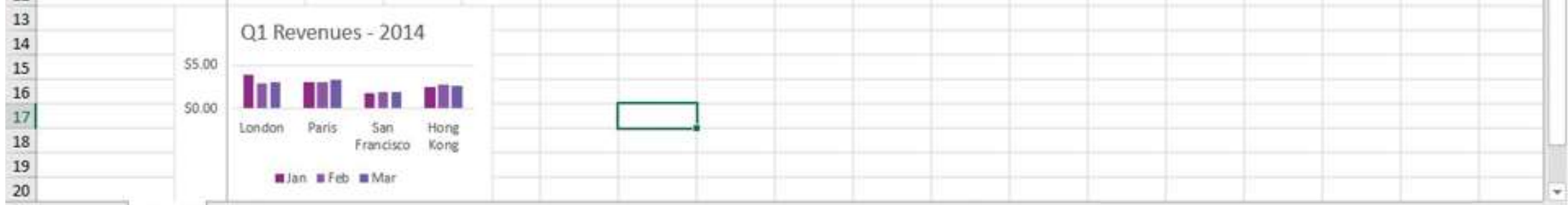
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AI and Office

Current state

- ★ Search
- ★ PowerPoint Designer
- ★ QuickStarter (PowerPoint)
- ★ MyAnalytics
- ★ Translator
- ★ Excel Table Scanner
- ★ Handwriting (OneNote)

AI Produktivität



DESIGNER



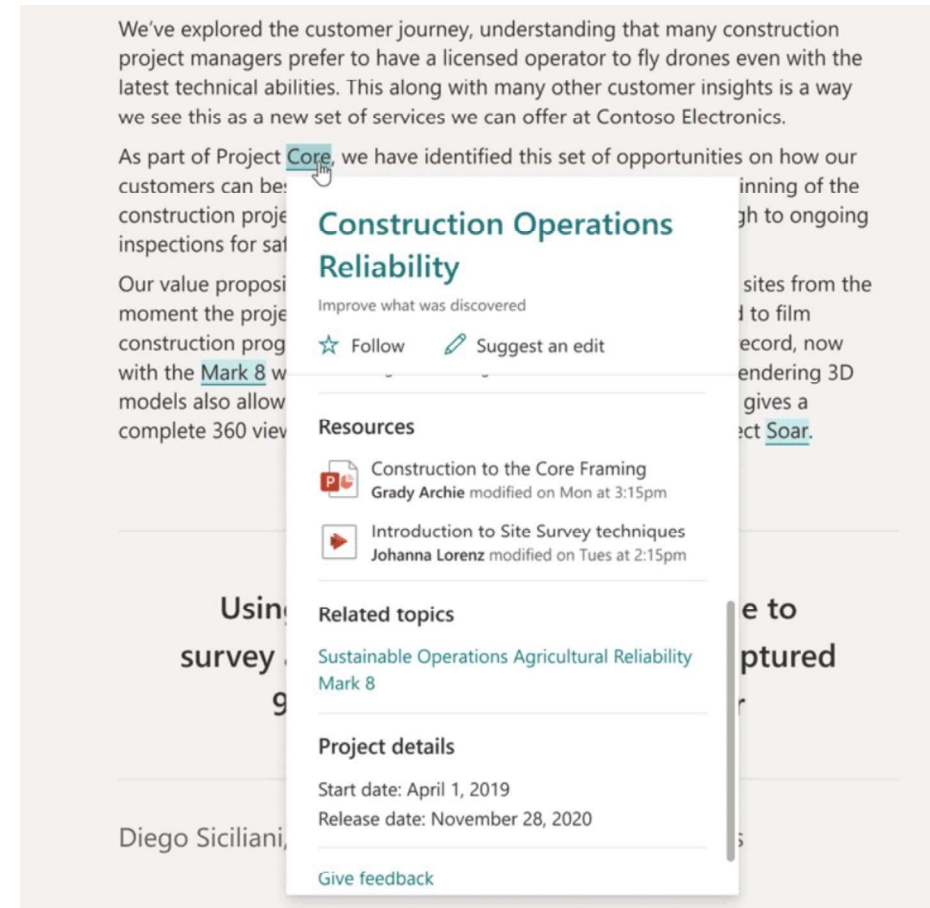
TRANSLATOR



TABLE

Project «Cortex»

- ★ Intelligent Substrate from Office 365
- ★ Applies Cognitive Services to all Content in Office 365
- ★ Builds a comprehensive Knowledge Graph
- ★ Classification, Security, Workflow
- ★ Build on the Microsoft Graph



Transition

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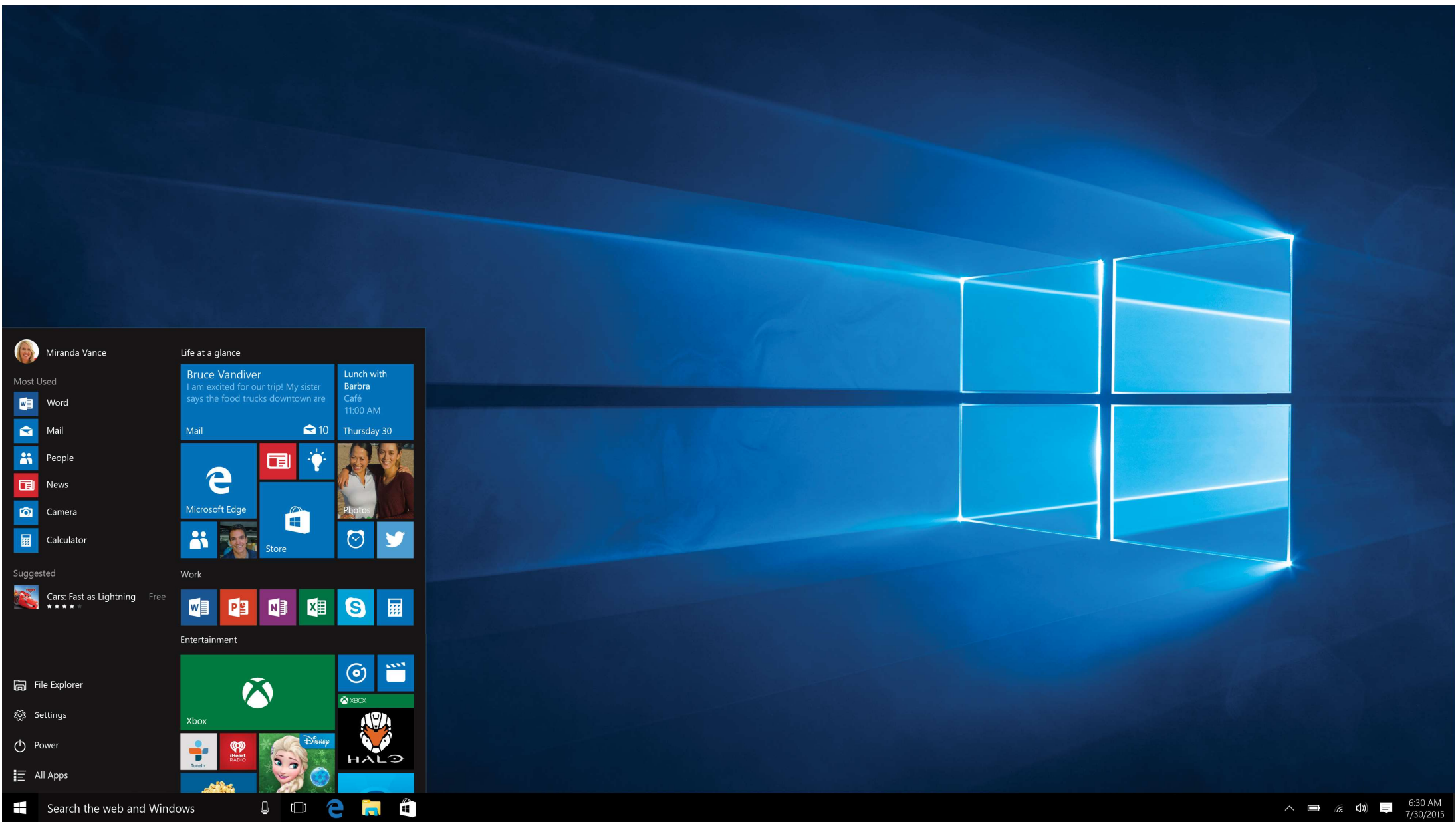
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Miranda Vance

- Most Used
- Word
- Mail
- People
- News
- Camera
- Calculator

Suggested
Cars: Fast as Lightning Free

- File Explorer
- Settings
- Power
- All Apps

Life at a glance

Bruce Vandiver
I am excited for our trip! My sister says the food trucks downtown are
Mail 10
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Microsoft Edge
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Photos
Twitter

Work

- Word
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- OneNote
- Excel
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- Outlook

Entertainment

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CHAT & CONFERRING	 <p>Skype for Business</p>	 <p>Teams</p>		 <p>Yammer</p>	SOCIAL NETWORKING	 <p>jumpto365 Pro</p> <p>Customize this</p>	 <p>Bookings</p>	 <p>StaffHub</p>	SMALL BUSINESS APPLICATIONS	

What to start and what to stop ...

- ★ Play the platform game
- ★ Leverage collaboration
- ★ Store your documents in the cloud
- ★ Understand the power of AI and the Office 365 Platform
- ★ Embrace functionality
- ★ Learning PC stuff
- ★ Build your Office garden
- ★ Sending Emails with attachments
- ★ Customize Office to make ends meet
- ★ Avoid updates
- ★ Ignore change

Core & Context

	Core	Context
Critical	Value chain (\$\$\$)	Killing Field <i>Office 365 Platform</i> Teams Flow PowerApps OneDrive for Business

Elevator times!



Smart

Session: Office 365 Success Story mit PowerApps und Flow (SD1905)

Version
Deutsch

Session: Business Intelligence findet nicht im Rückspiegel statt! (SD1906)

Version
Deutsch

Session: Ignite Highlights - Microsoft Roadmap für die Power Plattform (SD1902)

Version
Deutsch

Session: Teams als enabler des Modern Workplace (SD1903)

Version
Deutsch

Session: Microsoft Teams Enterprise Voice (SD1904)

Version
Deutsch

09.12.19

Working

Produktivität meets Outlook – Tipps & Tricks

Version
Deutsch

Interaktive Dashboards in Excel – Kennzahlen immer up-to-date

Version
Deutsch

Session: Effizientes Automatisieren von Workflows mit VBA (SD1909)

Version
Deutsch

Papierloses Büro? Zusammenarbeit? – OneNote!

Version
Deutsch

Zielgruppenorientierte Präsentationen – So erreichen Sie Ihre Zuhörer/innen

Version
Deutsch

36

Vielen Dank!



Wachsen durch Veränderung – viel Spass am Smart Working Day!