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THE INTERNET OF THINGS

Planting the Seeds of Real-Time Analytics

Rachael Narel
Chad Dotzenrod

You Don't Have to Take Notes…

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SWC EVENTS

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LET'S STAY IN TOUCH

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Agenda

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- SWC Overview
- What is IoT?
- Demonstration
- Unlocking the Value of Data
- Questions & Next Steps

About SWC Technology Partners

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SWC is a leading provider of innovative IT solutions for the mid-market. For more than 35 years, SWC has excelled at providing strategic guidance and delivering best-in-class solutions tailored to fit growing organizations.

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- Business Intelligence
- Microsoft Dynamics CRM & Salesforce
- Collaboration
- Custom Development
- Azure Cloud

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- Digital Strategy & Analytics
- Design & Creative Services
- Email & Marketing Automation
- SEO/SEM
- Social Media Marketing
- Website Development

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- Architecture & Strategy
- Information Security
- Unified Communications
- System Center
- Desktop Management & Deployment
- Virtualization/Consolidation

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- Monitor & Manage
- Service Desk
- Remote & Onsite Support
- Enhanced Managed Services
- SQL Managed Services
- Zephyr EDI & Data Solutions

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Awards

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CRAIN'S
CHICAGO BUSINESS
BEST PLACES TO WORK 2015
2012 2013 2014 2015

Inc. 5000
THE INC. 500|5000 IS AN EXCLUSIVE RANKING OF AMERICA'S FASTEST-GROWING PRIVATE COMPANIES
2012 2013 2014 2015

AWARDS
VIEW ALL AWARDS

Microsoft Partner
CENTRAL REGION PARTNER OF THE YEAR AWARD CUSTOMER LOYALTYAND SATISFACTION

CHICAGO'S 101 BEST AND BRIGHTEST COMPANIES TO WORK FOR
2012 2013 2014 2015

THE COMPUTERWORLD HONORS PROGRAM
LAUREATE
The Computerworld Honors program, founded in 1988, recognizes organizations and individuals who have used information technology to change the world for the better.

INTERACTIVE MEDIA AWARDS
WINNER
2015
The Interactive Media Awards honor individuals and organizations for their outstanding achievement in website design and development.

MSPmentor 501
PROUD MEMBER OF THE GLOBAL EDITION
2012 2013 2014 2015

BRILLSTREET
TOP 50 CHICAGO GENERATION Y EMPLOYERS

SWC Business Intelligence Customer Successes

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Internet of Things

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You have things…

You have data…

10101
01010
00100

Microsoft Azure IoT services:

Improve efficiency

Enable innovation

Transform business

Current Situation:

Hardware costs are falling

More machines are talking to each other

Software is more advanced than ever

Connectivity is proliferating

Cloud solutions offer lower costs, scale & flexibility

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Internet of Plants – Logical View

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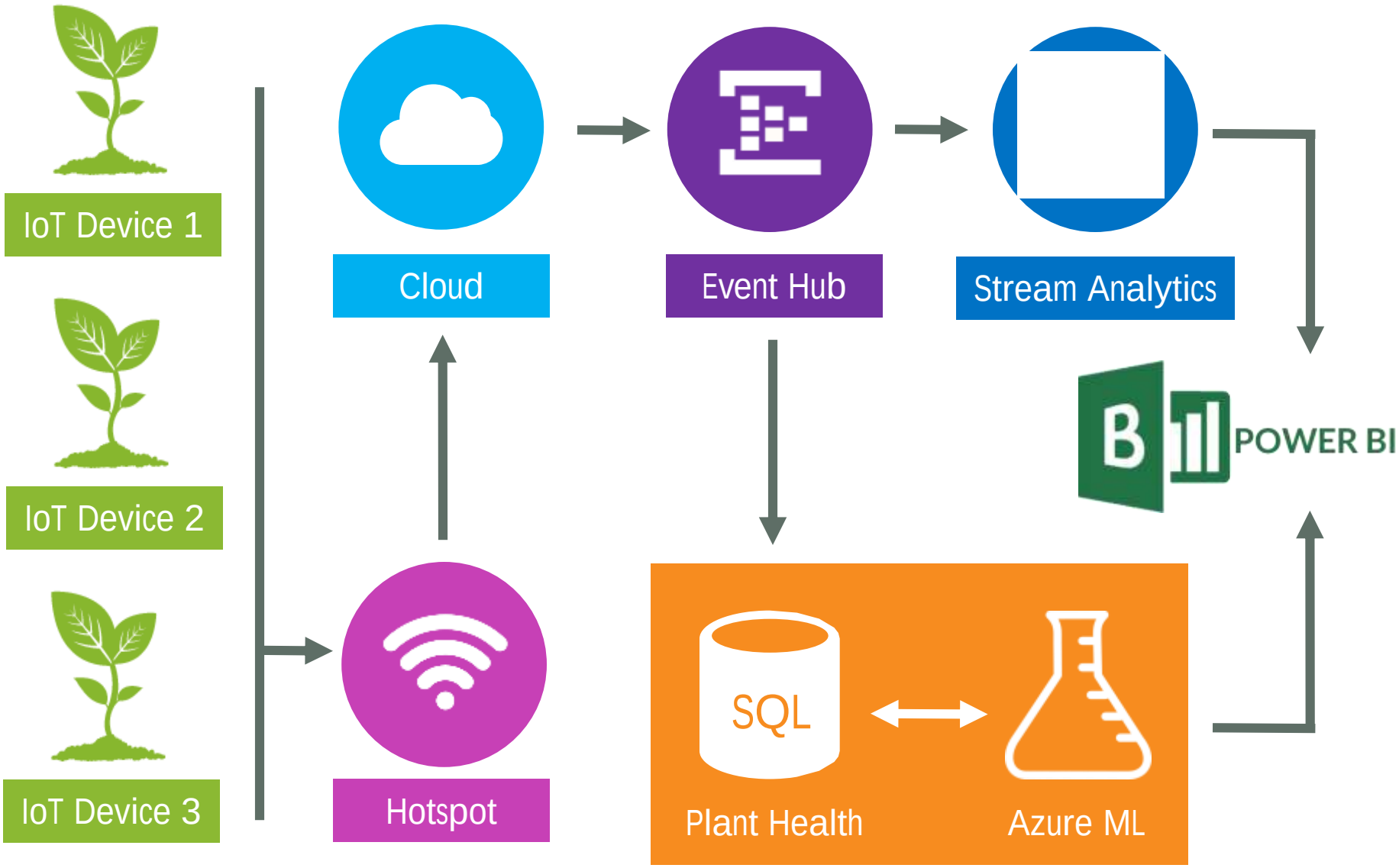

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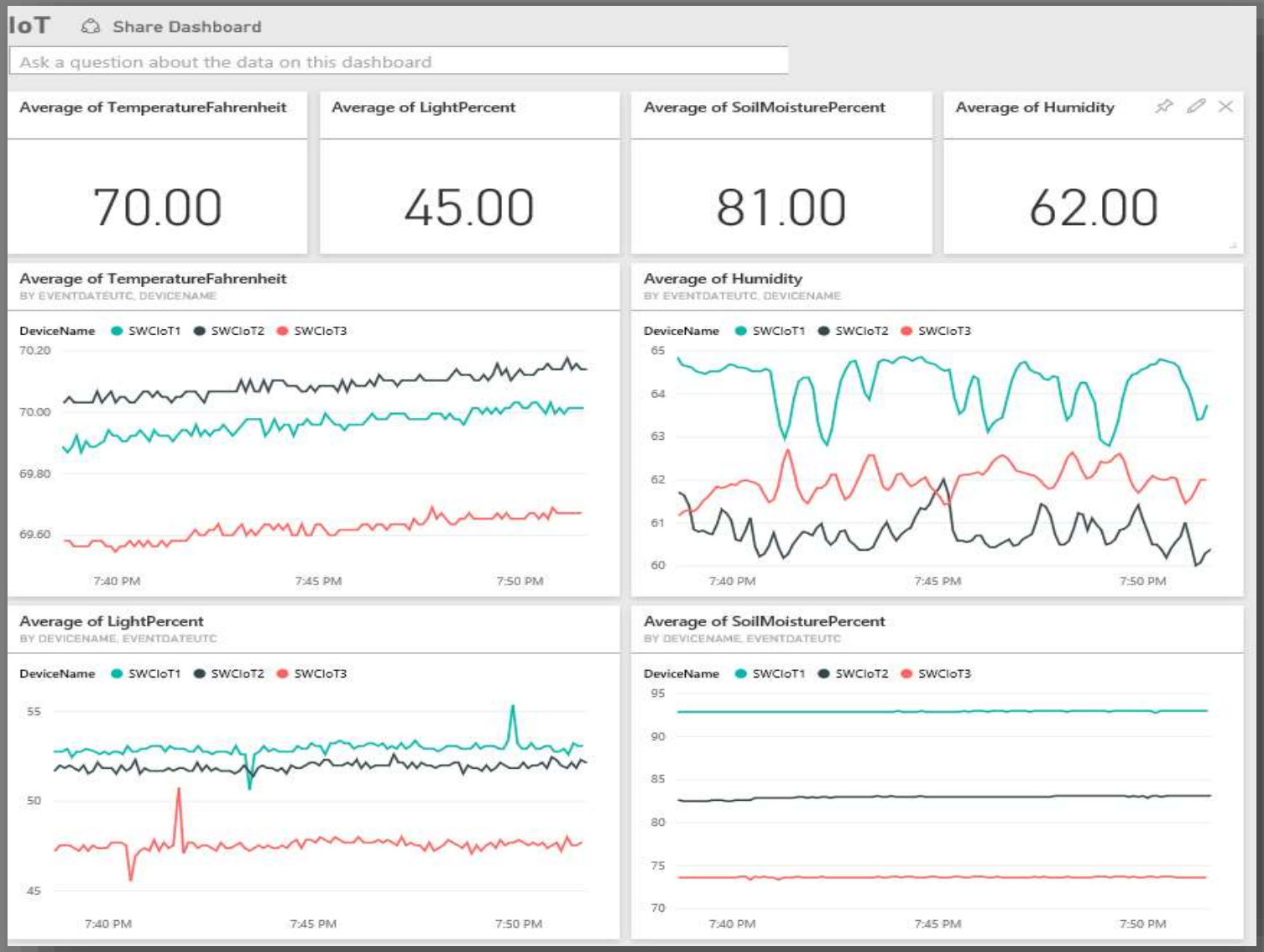
Demonstration



the Internet of Things

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ORGANIZATIONAL OBJECTIVES

Harnessing data & gaining insight

- Optimize business processes
- Informed decision making
- Identify new revenue opportunities
- Understand and predict behavior

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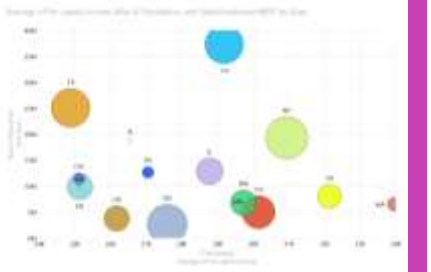
Unlock the data value across your business!

Marketing

Build deeper customer relationships

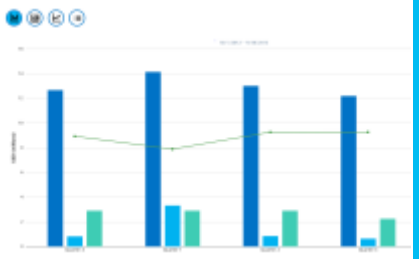
Analysis for marketing campaign



Finance

Impact your company's bottom line

Gross sales, cost of goods sold & profit



Sales

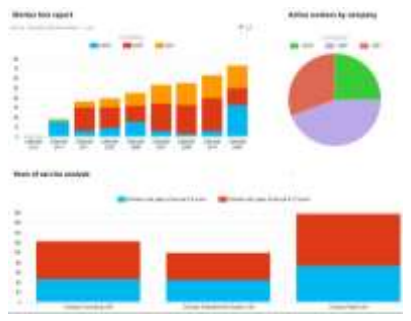
Improve revenue performance

Revenue analysis

HR

Maximize employee engagement

Worker analysis



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Define an IoT POC

- Proven process to help with the first steps
- Discuss your data and how we can help make a change
- Create scope and next steps

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IoT Demo Investment

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IoT devices capturing four instrument readings in real-time

6,760,000

Messages (or instrument readings from the devices)

$67

Monthly cost for four Power BI subscriptions & cloud services

Other Ways to Engage

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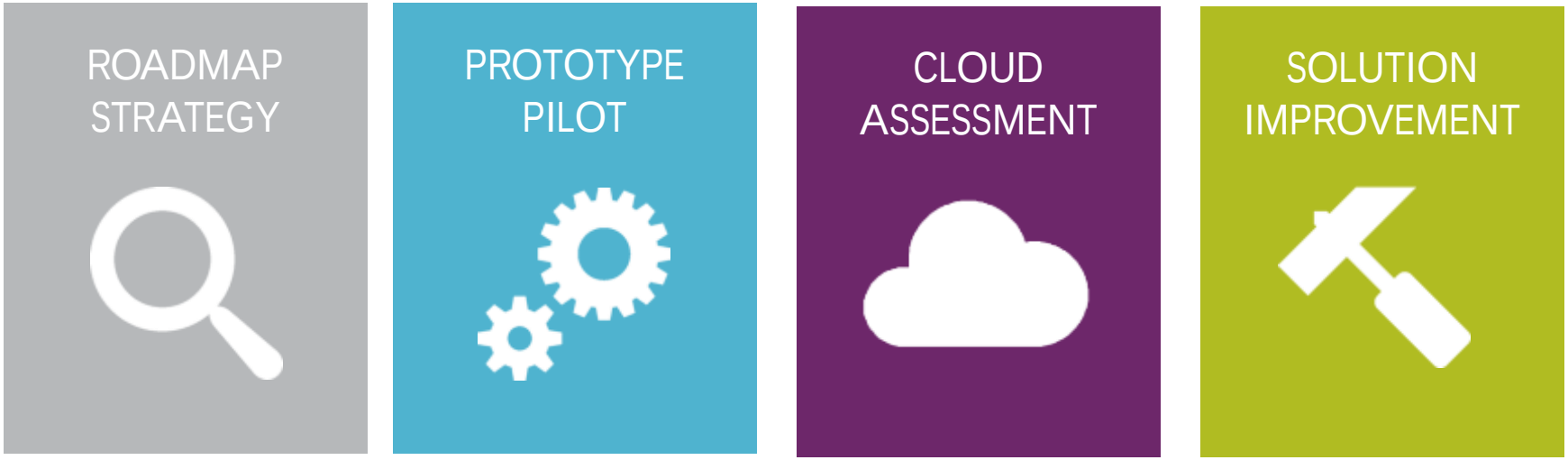
- BI Discovery and Roadmap
- BI Pilot and Prototype
- Cloud Assessment
- Current Solution or Data Quality Assessment



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Microsoft Funding is Available…

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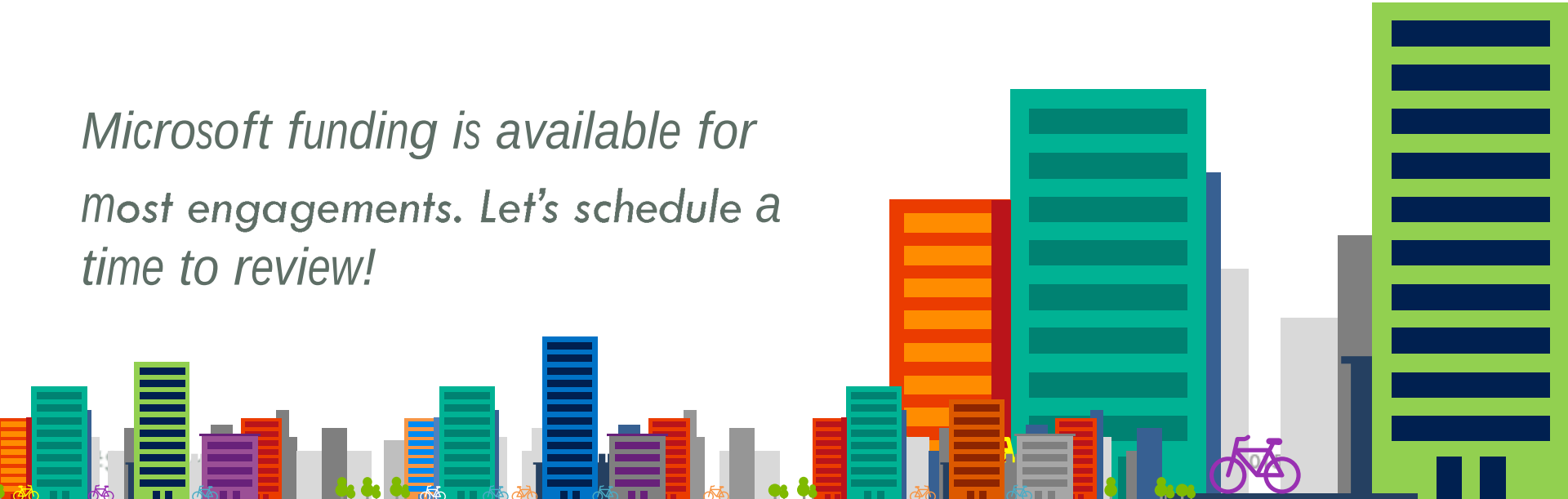
Microsoft Analytics:

- Power BI Pilot
- SQL Architecture Appraisal
- Azure Machine Learning Pilot
- IoT Pilot

Microsoft funding is available for most engagements. Let's schedule a time to review!



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UPCOMING EVENTS

12/2 SharePoint Luncheon in Chicago
12/3 Skype for Business Luncheon in Oak Brook
12/9 Security Luncheon in Oak Brook
12/10 Digital Marketing Luncheon in Chicago

Register at SWC.com/events

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Thank You For Joining Us!

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