SAS® Add-In for Microsoft Office

Agenda

Demonstration

- Access and analyze data

- Execute reports

- Code window

What is SAS® Add-In for Microsoft Office? Why use it? Who uses it?

Where does SAS® Add-In for Microsoft Office fit in the analytics lifecycle?

How do I get it? How is it licensed?

How does SAS® Add-In for Microsoft Office operate?

What works with what?

Recommended resources

§.sas

SAS® Add-In for Microsoft Office

What to remember?

Deliver consistent intelligence to diverse audiences via familiar interfaces

Harness SAS data management, reporting, analytics from/to

Excel

Outlook

PowerPoint

SharePoint

Word

Overcome Excel constraints

§.sas

SAS® Add-In for Microsoft Office

What is it ?

Deliver SAS data management, reporting, analytics from/to

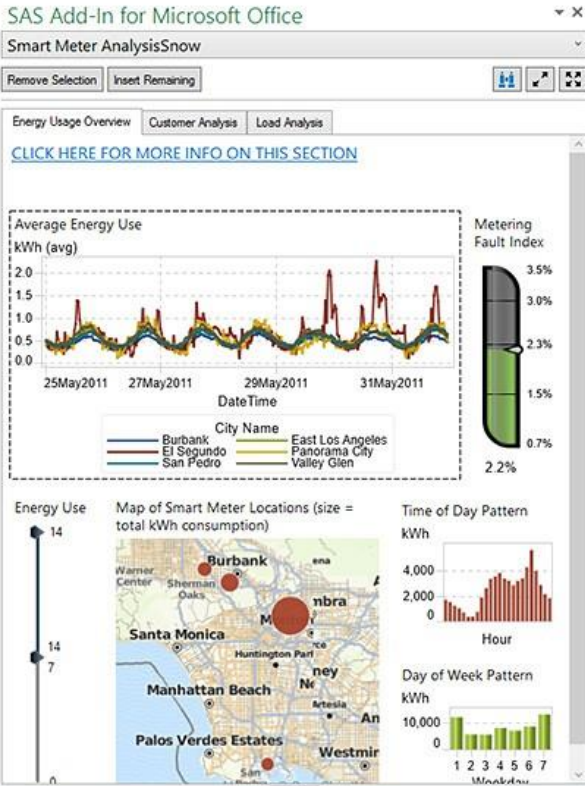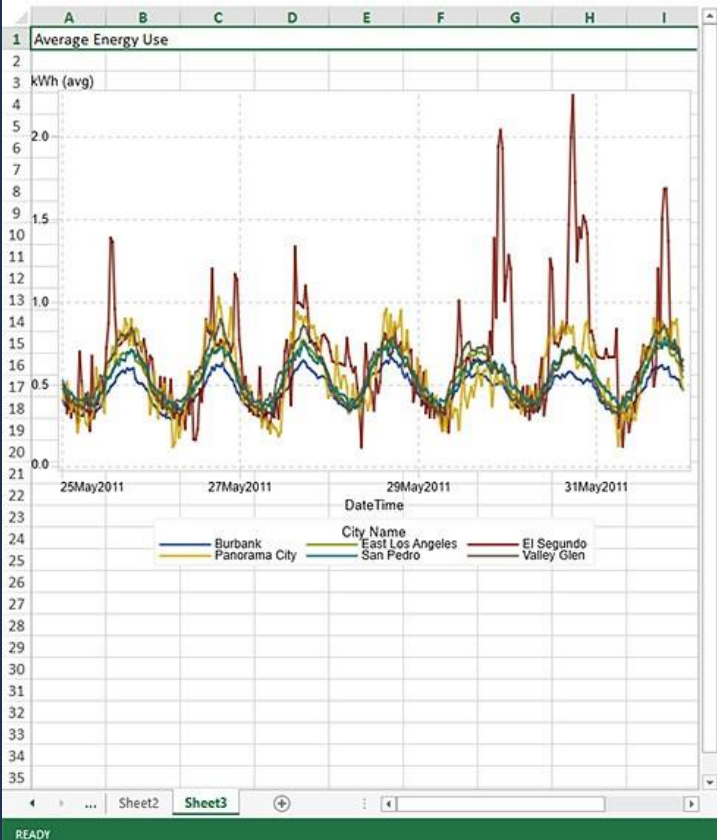Excel

Outlook

PowerPoint

SharePoint

Word

SAS® Add-In for Microsoft Office

Why use it?

Deliver consistent intelligence to diverse audiences and skills via familiar interfaces

Overcome Excel constraints

- data
- reports
- analytics
- insight
- foresight
- hindsight
- charts / graphs / plots

§sas

SAS® Add-In for Microsoft Office

What can I do with it?

1. access and analyze ANY data sources, and targets, including OLAP cubes
   - from/to your SAS server
   - PC file formats (Excel, delimited, ODBC, OLE DB)

2. View and execute SAS reports and analytics
   - SAS Visual Analytics
   - SAS Web Report Studio
   - Stored processes

3. Create, interpret, disseminate insight and foresight via familiar Microsoft interfaces

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SAS® Add-In for Microsoft Office

Who uses it?

anyone who creates or delivers data, hindsight, insight, foresight, reports, analytics

- data scientists

- data analysts

- data stewards and investigators

- statisticians / biostatistians

- actuaries

- data governance teams

- SAS programmers

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Where does SAS Add-In for Microsoft Office fit in the analytics lifecycle?

SAS® Add-In for Microsoft Office
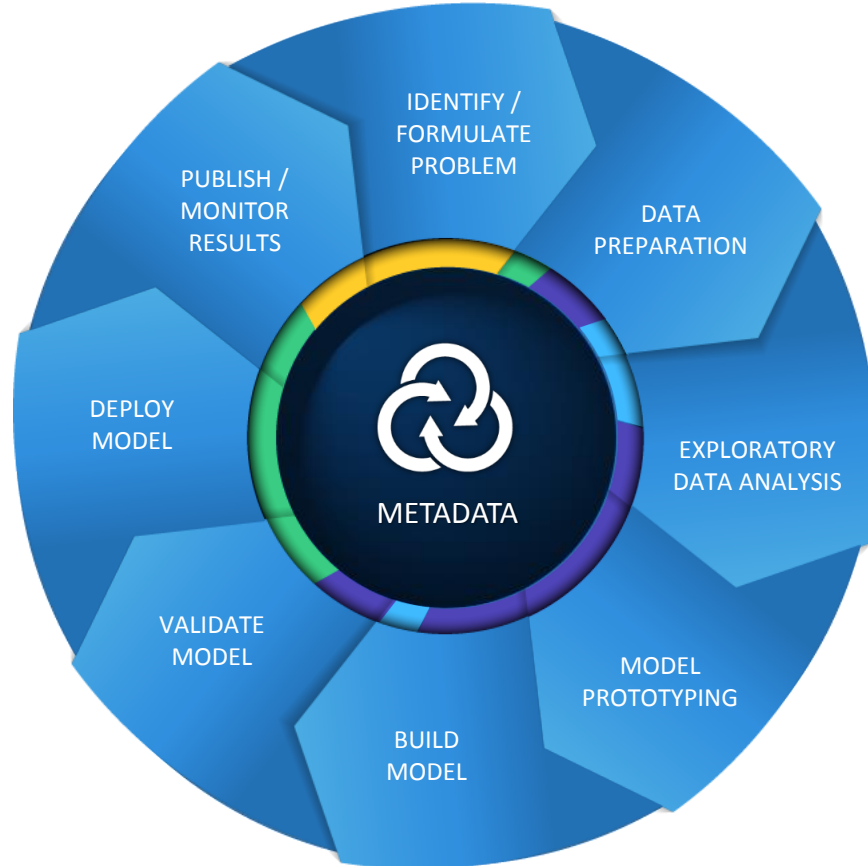
How do I get it?
How is it licensed ?

- SAS Office Analytics

- SAS Business Intelligence Server

- SAS Enterprise Business Intelligence Server

- SAS Enterprise Miner – (Excel only)

- Other SAS solutions

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How does SAS® Add-In for Microsoft Office operate?

data sources and targets

data sources and targets

data sources and targets

SAS/ACCESS

Base SAS
SAS/STAT
SAS/GRAPH
...others...

SAS Integration Technologies

SAS application server

metadata

Excel
Word
PowerPoint
SharePoint
Outlook

data sources and targets

SAS Enterprise Guide
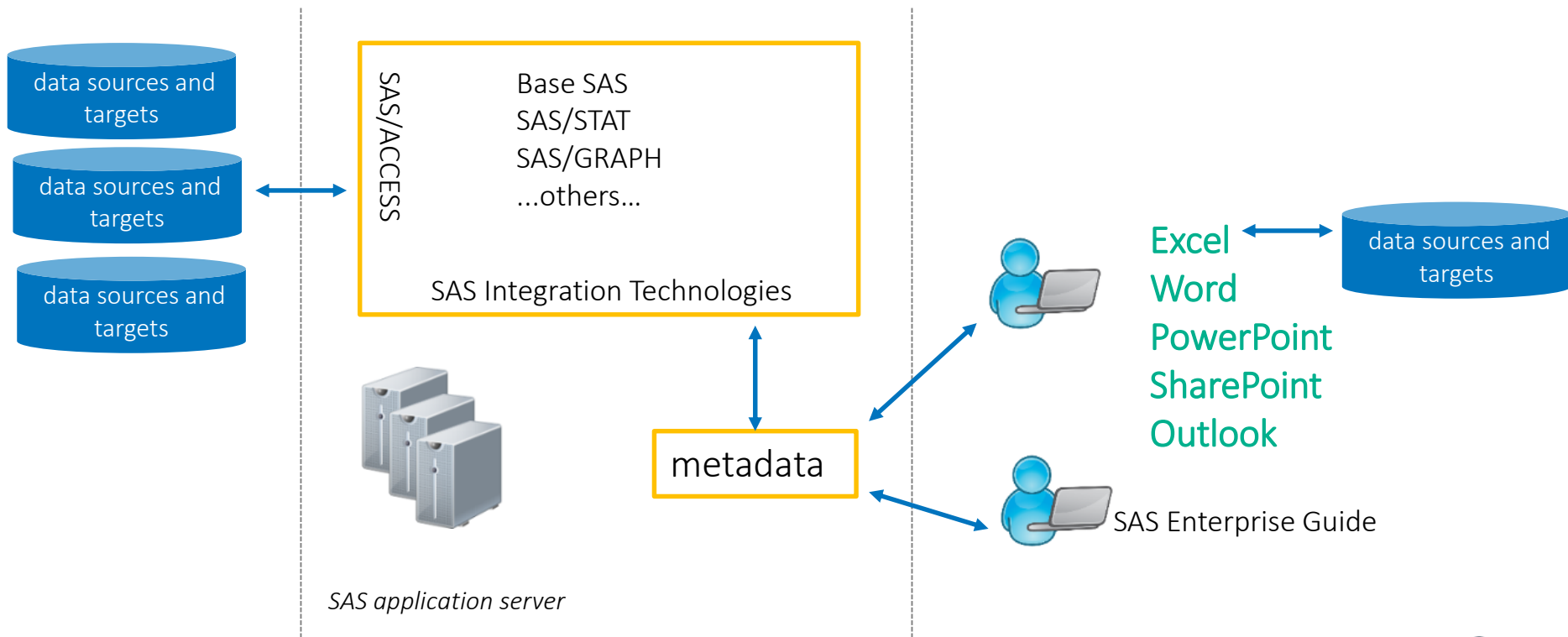
SAS® Add-In for Microsoft Office

When you use the SAS Add-In for Microsoft Office for the first time, you may need to log in to the SAS Metadata Server.

How does SAS® Add-In for Microsoft Office operate?

SAS Metadata Server Login

Enter your user name and password. Some servers require user name to be entered as "domain\user name".

User name: Jacques

Password: ********

☐ Save password with metadata configuration.

[OK] [Cancel]

§.sas

What works with What ?

Which versions of the SAS Add-In are compatible with Microsoft Office's versions?

SAS Note: http://support.sas.com/kb/38/120.html

Microsoft Office 2016 <-> SAS® Add-In 7.12 (or later) for Microsoft Office

Microsoft Office 2010 & 2013 <-> SAS® Add-In 7.1 (or later) for Microsoft Office

SAS® Add-In for Microsoft Office

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   - from/to your SAS server
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Hungry for more?

[Video](#)

[Community](#)

Documentation, including what's new [HTML]

SAS Add-In 7.1 for Microsoft Office: Getting Started in Microsoft Excel, Microsoft Word, and Microsoft PowerPoint   [HTML]

"Administering the SAS Add-In for Microsoft Office" in the *SAS 9.4 Intelligence Platform: Desktop Application Administration Guide*   [HTML]

When the SAS Add-In for Microsoft Office is installed, the Help is accessible in the following ways:

> In Microsoft Outlook 2010 or later, select the **SAS** tab in the Ribbon, then select **Help for the SAS Add-In for Microsoft Office**.

> In Microsoft Office 2013, 2010, or 2007, select the **SAS** tab in the Ribbon. In the **Tools** group, click **Help** and select **Help for the SAS Add-In for Microsoft Office**.

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