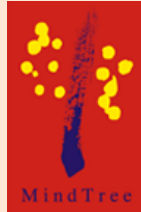


Platinum Sponsor

Microsoft®

Gold Sponsors

 **AvePoint®**
Unleashing the Power of SharePoint™



Kodak

 **QUEST
SOFTWARE®**

**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010

Joy Rathnayake

NEW FACE OF ACCESS WITH
SHAREPOINT 2010 AND ACCESS
SERVICES



**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010

ABOUT ME – JOY RATHNAYAKE

- Mentor – Solid Quality Mentors
- MVP – SharePoint Server
- Microsoft Certified Trainer (MCT)
- Author, Tech-Ed Speaker
- Blog – <http://www.joyr.ws>
- Web – <http://www.SharePoint24x7.com>
- Email – send2joy@gmail.com



AGENDA

- Introducing PowerPivot for Excel
- Loading and preparing Data into PowerPivot
- Creating and designing PowerPivot Reports
- Introducing PowerPivot for SharePoint
- Working with PowerPivot Workbooks in SharePoint
- Using the PowerPivot Management Dashboard

USER - HAVE YOU EVER HEARD ...

My hard drive died. I've lost really important data that we need to close a deal.

Can you help?

Yes. The database has customer information in it.

No. What do you mean by "permissions"?

Our sales figures don't match the other department's.

We have two copies of the database.

SOUTH
SHAREPOINT CONFERENCE

SINGAPORE 26 + 27 OCTOBER 2010

DEVELOPER/ IT – HAVE YOU EVER ASKED ...

1. What's the system architecture?
2. Is the data platform robust enough for relational applications?
3. What are the performance and security implications for my current system?
4. How do I monitor and manage the service and the apps/data that my users create?
5. When it becomes popular how do I scale it out?
6. How do I deploy the server and the applications to my users?

SOLUTION



**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010

ACCESS VS SQL SERVER (1992 VS 2008)

- Customer-facing
- Large amount of data
- High uptime requirements
- Expected long term life
- Programmability

THERE IS A BETTER WAY...

Microsoft®
Access® 2010



Microsoft®
SharePoint® 2010

Keep your organization agile

Keep your data secure

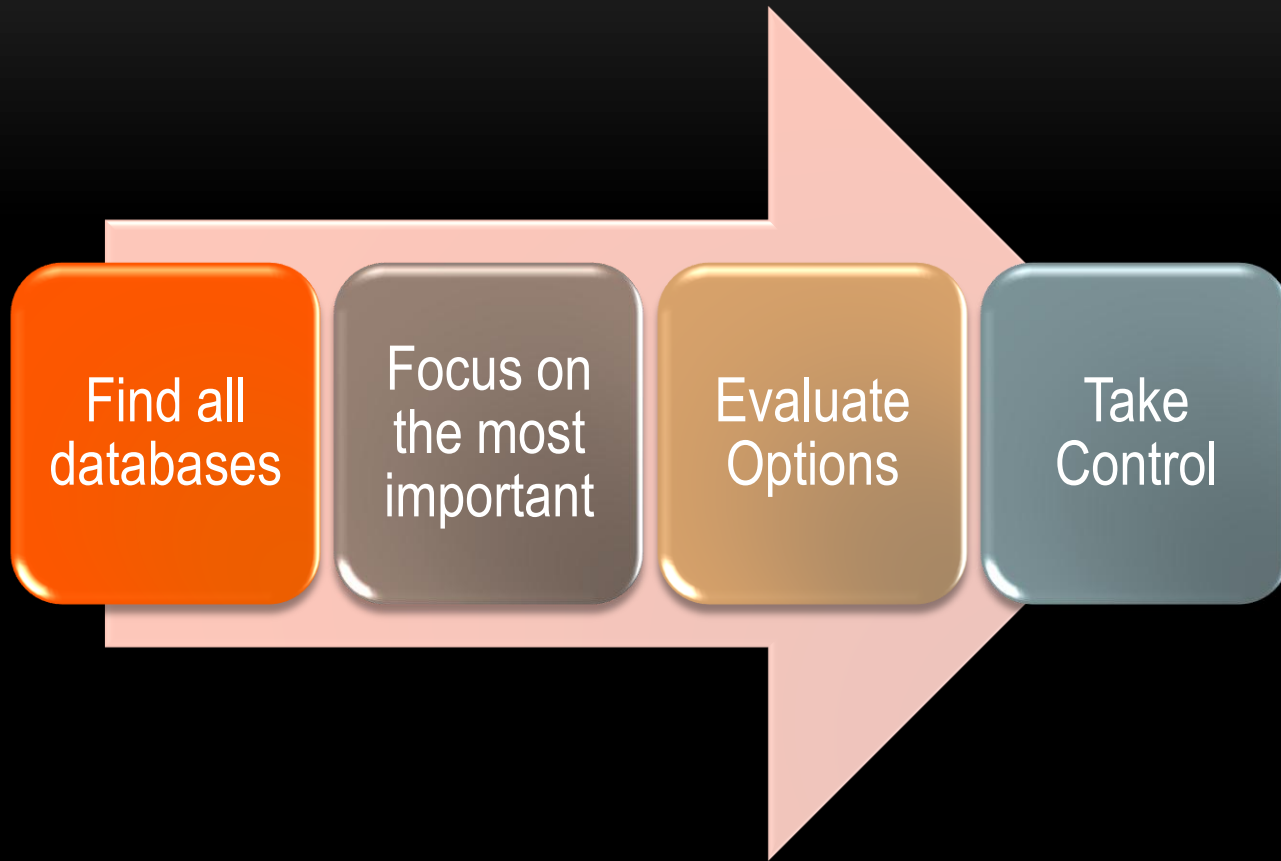
**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010

ACCESS AND ACCESS SERVICES

- Provide business users a manageable solution to create, share and collaborate on team databases.
- Help IT departments manage Access databases.
- Save customers money through lower costs associated with development and maintenance of team databases.

GOING FORWARD...



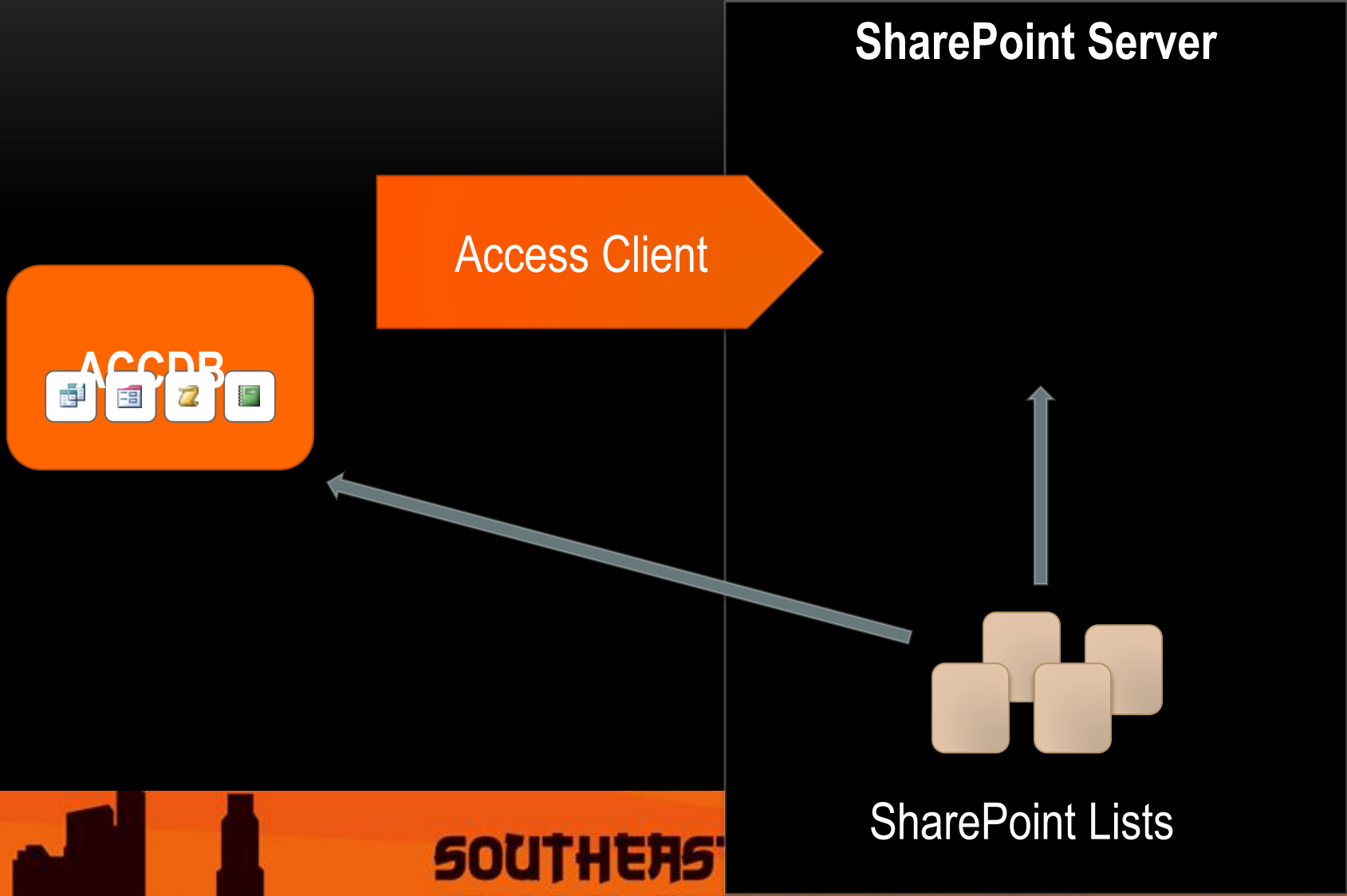
SHAREPOINT | (ACCESS + SHAREPOINT)?

	SharePoint
Data in SharePoint lists	✓
Centrally-deployed interface	✓



**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010



SHAREPOINT | (ACCESS + SHAREPOINT)?

	SharePoint	SharePoint + Access Services
Data in SharePoint lists	✓	✓
Centrally-deployed interface	✓	✓
Collaborative design		✓
Web Forms in the browser		✓
Web Reports in the browser		✓
Server-side Macros		✓



**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010



SharePoint Server

Access Services App

Client Objects

Web Objects



SharePoint Lists

SOUTHEAST
SHAREPOINT CONFERENCE

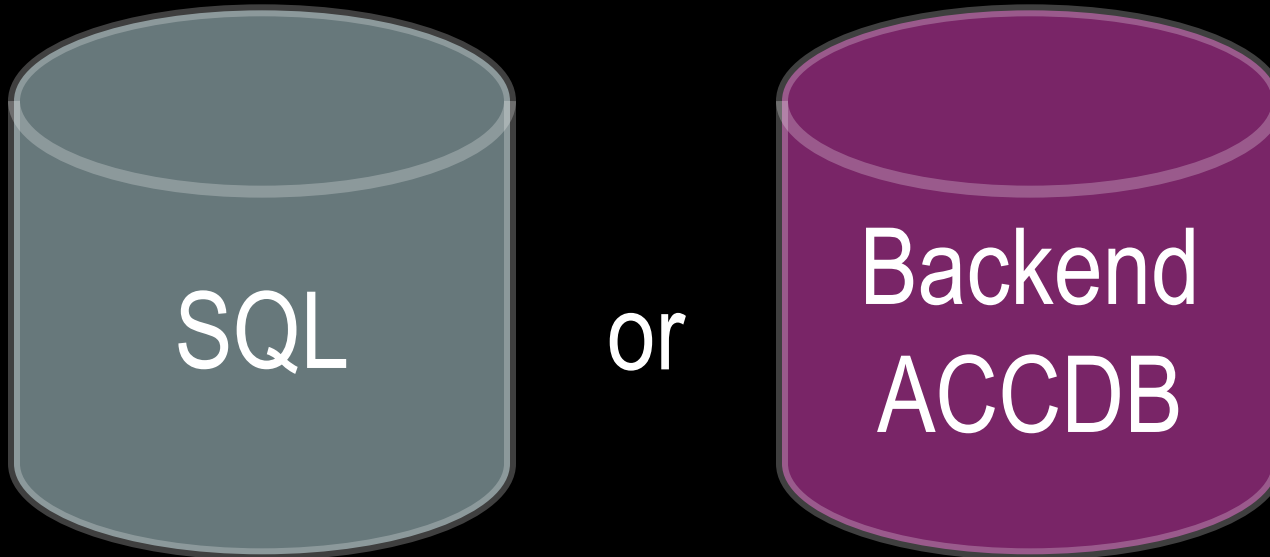
SINGAPORE 26 + 27 OCTOBER 2010

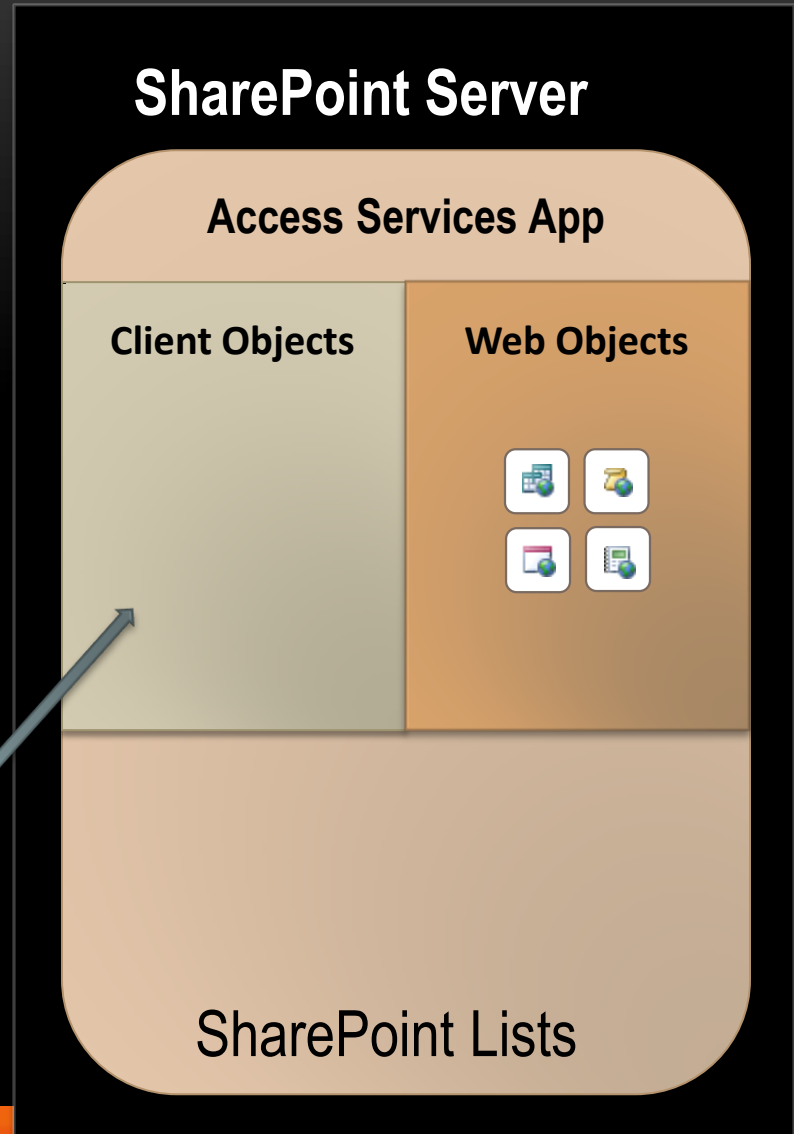
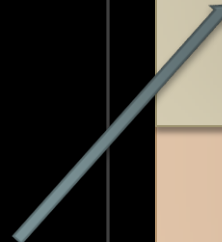
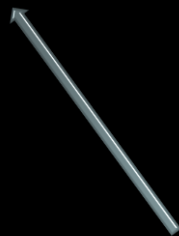
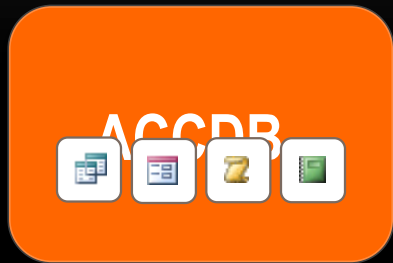
PUBLISH TO WEB...

- ACCDB > SharePoint Site
- Access Tables > SharePoint Lists
- Access Forms > ASPX Pages
- Access Reports Reports > RDL (SQL Server Reports)
- UI Macros > JavaScript
- Data Macros > SharePoint Workflows

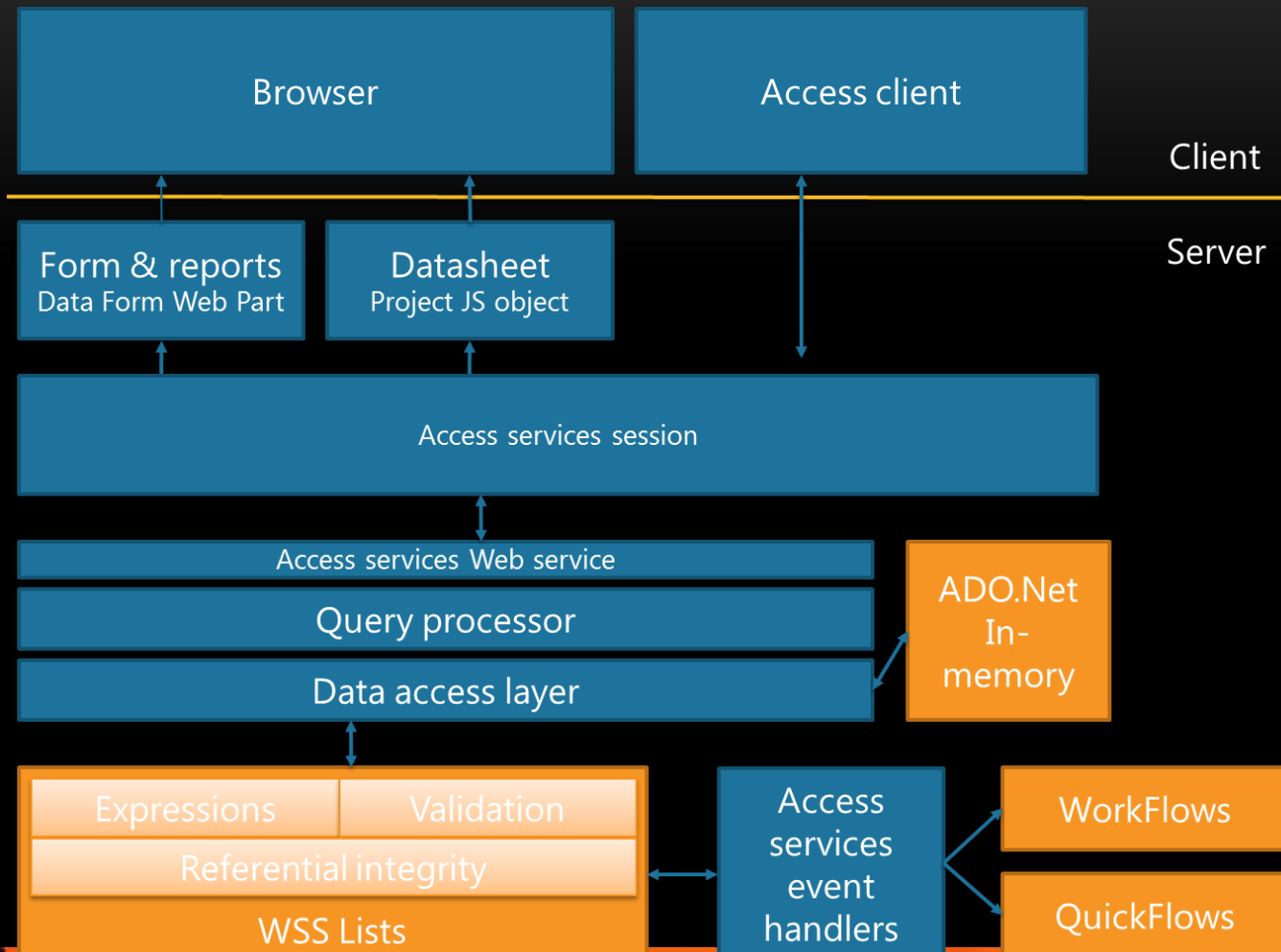
DATA IS NOT COMPATIBLE WITH SHAREPOINT..?

- Use linked tables

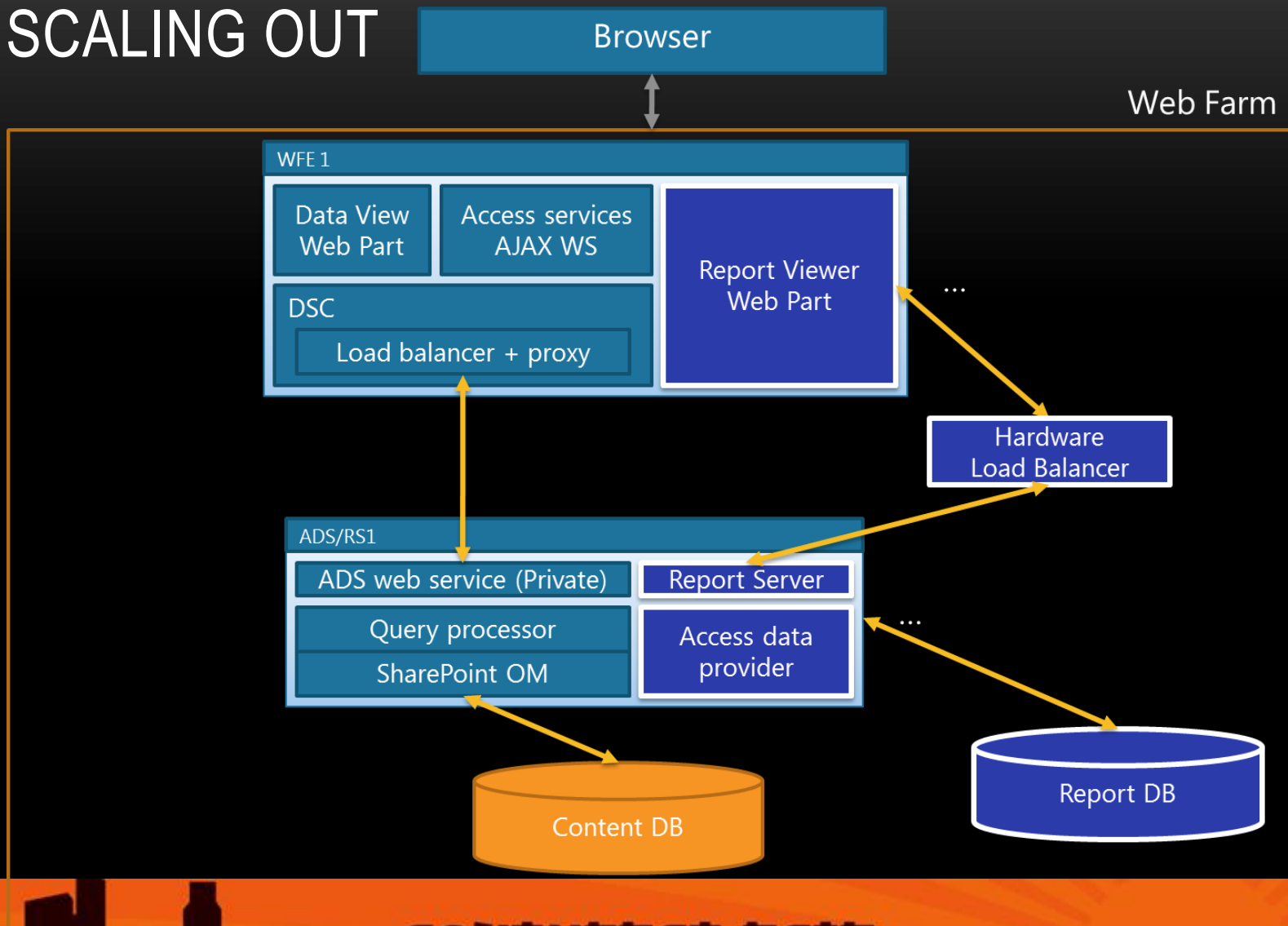




UNDER THE HOOD



SCALING OUT



SOUTHEAST ASIA

SHAREPOINT CONFERENCE

SINGAPORE 26 + 27 OCTOBER 2010

CONFIGURING ACCESS SERVICES



**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010

CONSUMING ACCESS SERVICES

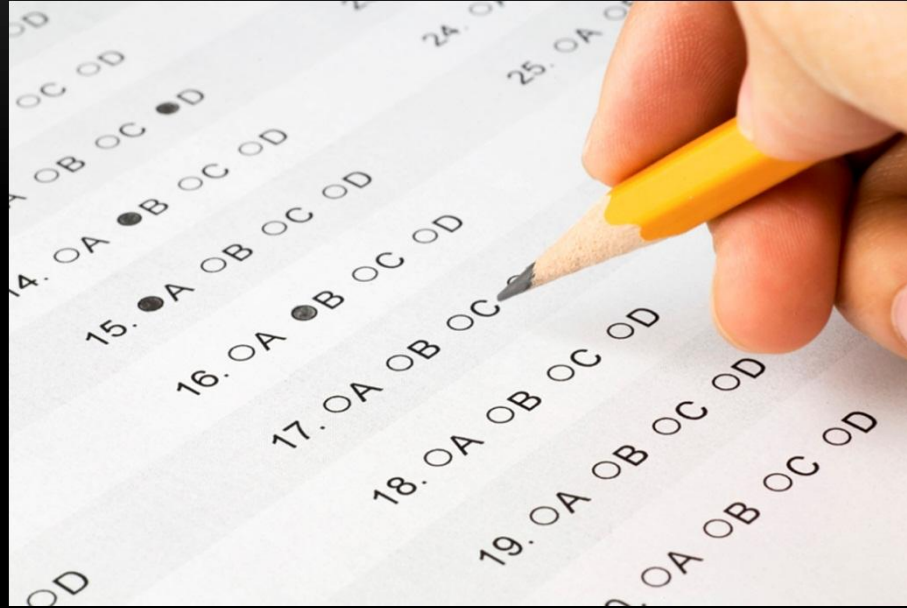


**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010

THANKS..!

- Questions?
- Feedback



**SOUTHEAST ASIA
SHAREPOINT CONFERENCE**

SINGAPORE 26 + 27 OCTOBER 2010

RESOURCES

- Access Team Blog
<http://blogs.msdn.com/access>
- Office Developer Guild
- <http://www.facebook.com/pages/ODG/121902081583>
- MSDN/Office Developer Center
<http://msdn.microsoft.com/en-us/office/default.aspx>

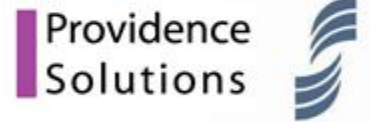
Microsoft®

Thank you to our Sponsors

Gold Sponsors



Silver Sponsors



SYNERGY



Bronze Sponsors



SOUTHEAST ASIA SHAREPOINT CONFERENCE

SINGAPORE 26 + 27 OCTOBER 2010