Scoping an Enterprise Search Implementation for a Global Pharmaceutical Company

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The Organization

• Global Pharmaceutical company
• 100,000 employees

• 100,000,000 documents:
  – Google
  – SharePoint
  – Mix of cloud & on-premises

• Expected: 300,000,000 documents in two years
  – Ongoing Content Migration Projects
The Challenge

New & growing data sources
- SharePoint
- SharePoint Online
- Google Drive
- Google Sites
- Google Plus

Scalability
- Current farm too small
- Scalability for the future

Performance
- Performance from remote regions
- Performance in RocheNet

Functionality
- Search based on user context
- Usability improvements
- Better analytics / relevance management
What We Did

0. Content Management Strategy

1. Search Strategy &
   - SharePoint 2016
   - Office 365
   - Azure
   - 3rd party vendor analysis

2. Detailed Planning & Feasibility

3. Implementation
Challenges and Lessons Learned

- SharePoint 2016 in (pre-) beta
  - Limited information
  - Always changing technology

- Ongoing content migration
  - “Search First” migration approach
Challenges and Lessons Learned
Impact and Benefits

• Still being implemented
• Unified Search Experience
• Global availability
• Enhanced Performance
THANK YOU!

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