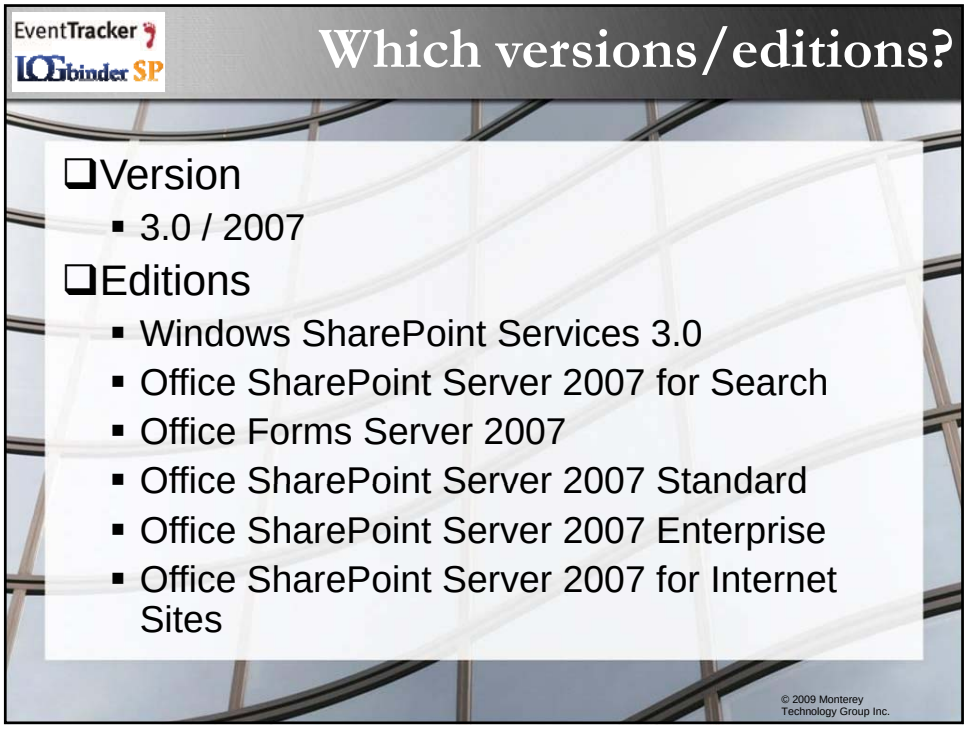
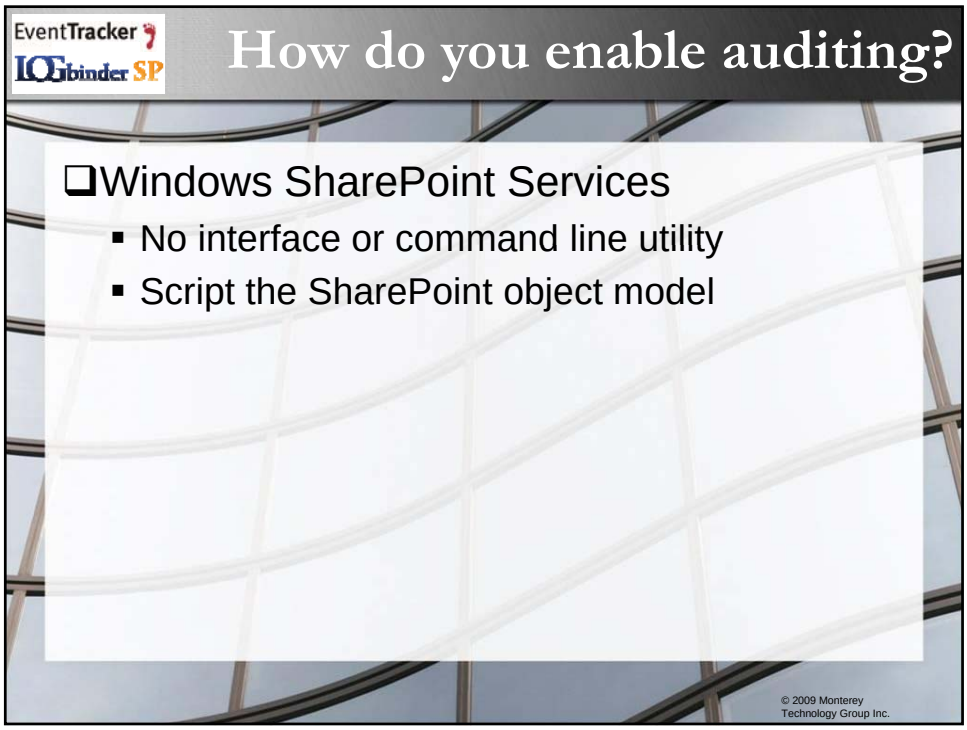
Preview of Key Points

- Does SharePoint have an audit log?
- Which versions/editions?
- How do you enable auditing?
- What events/activity does it allow you to audit?
- Where is the log stored?
- How do you view the log?
- What's wrong with the SharePoint audit log?

Does SharePoint have an audit log?

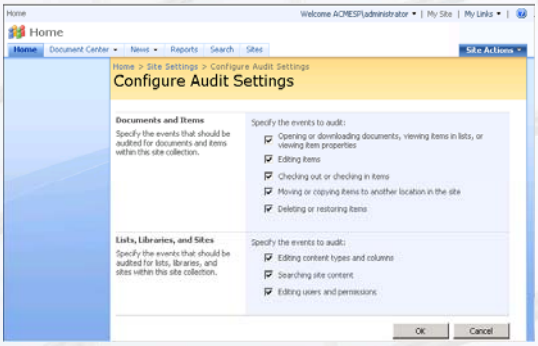
- Yes





How do you enable auditing?

- Office SharePoint Services
  - Site Collection Administration \ Site collection audit settings



Where is the log stored?

- SharePoint content database in SQL Server
  - "audit event entries … are stored with all other content such as list items, documents…" - TechNet
    Tables in SharePoint content SQL database
- Not designed for direct access

How do you view the log?

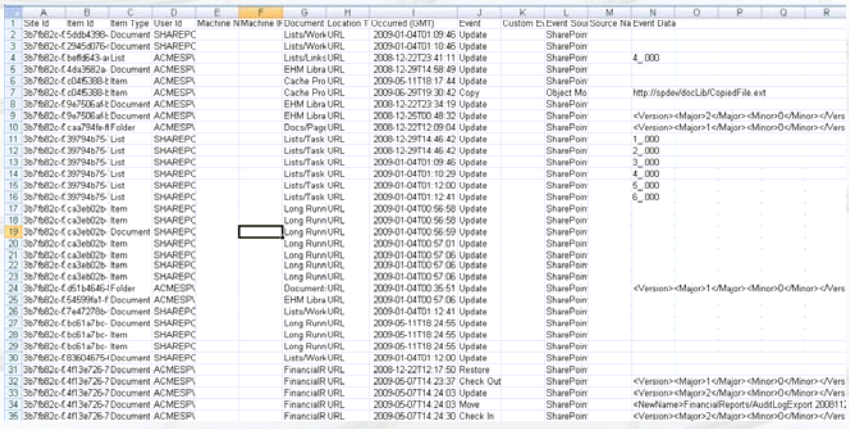
- Windows SharePoint Services
  - No interface or command line utility
  - Script the SharePoint object model

How do you view the log?

- Office SharePoint Server
  - Handful of rudimentary Excel reports
  - Cryptic
  - Essentially broken

What do reports look like?

❑Content Modification



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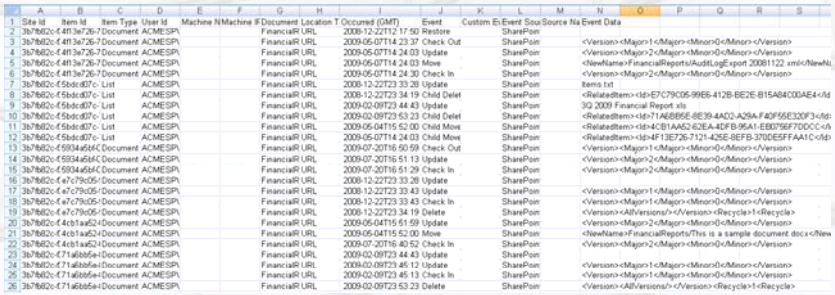
What do reports look like?

❑Security Settings



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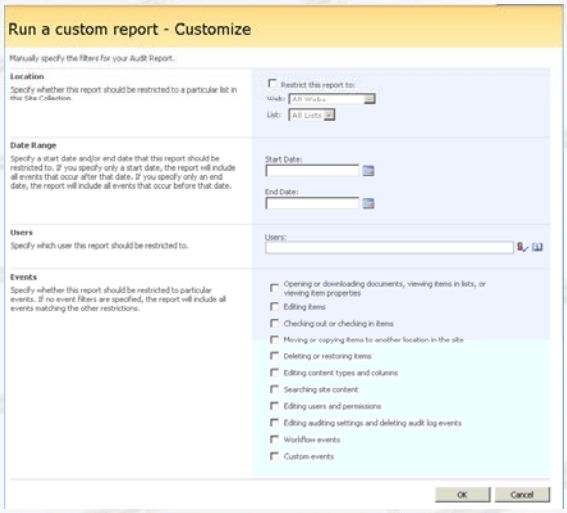
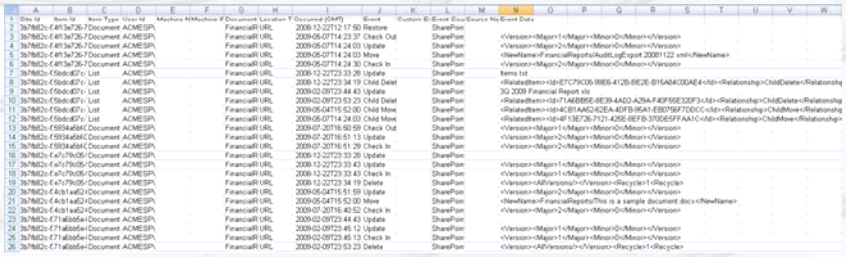
What do reports look like?

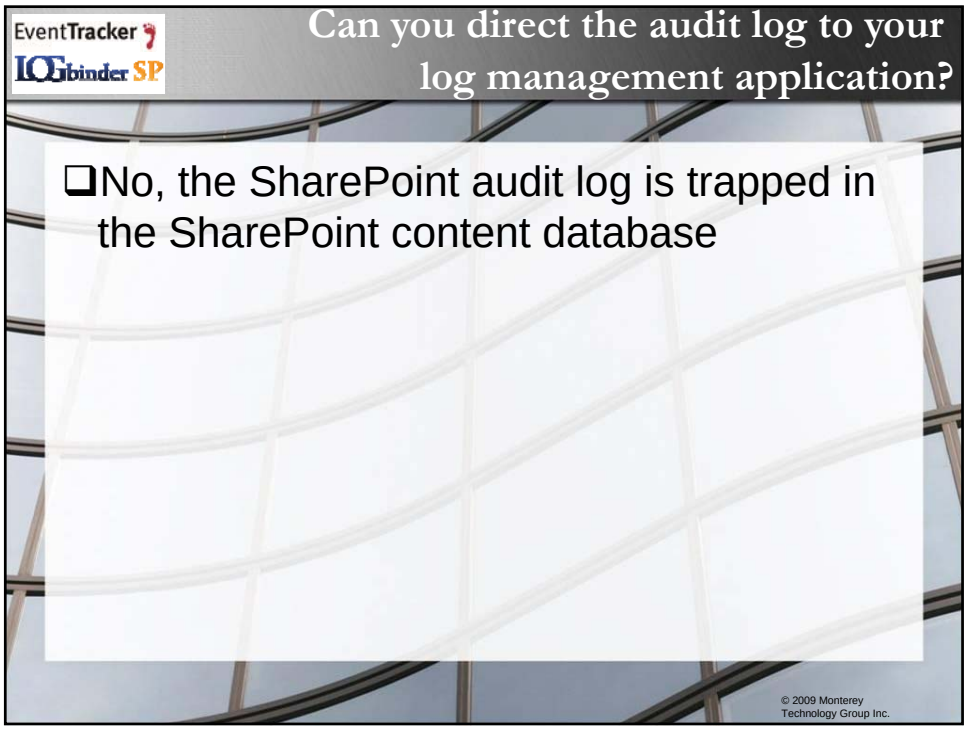
- Custom Report

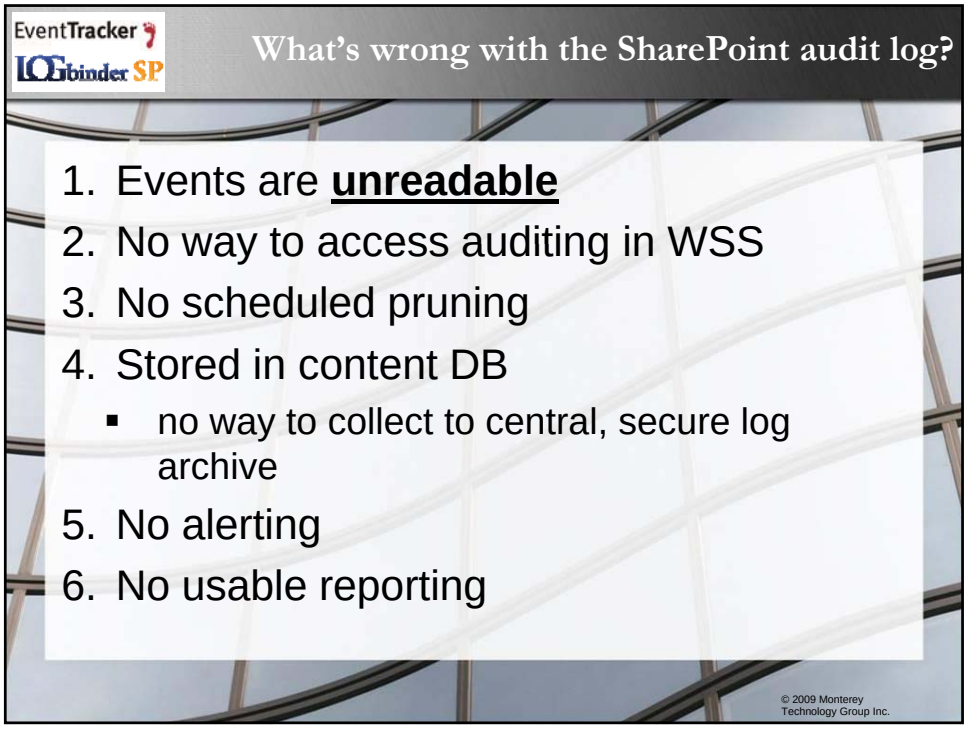


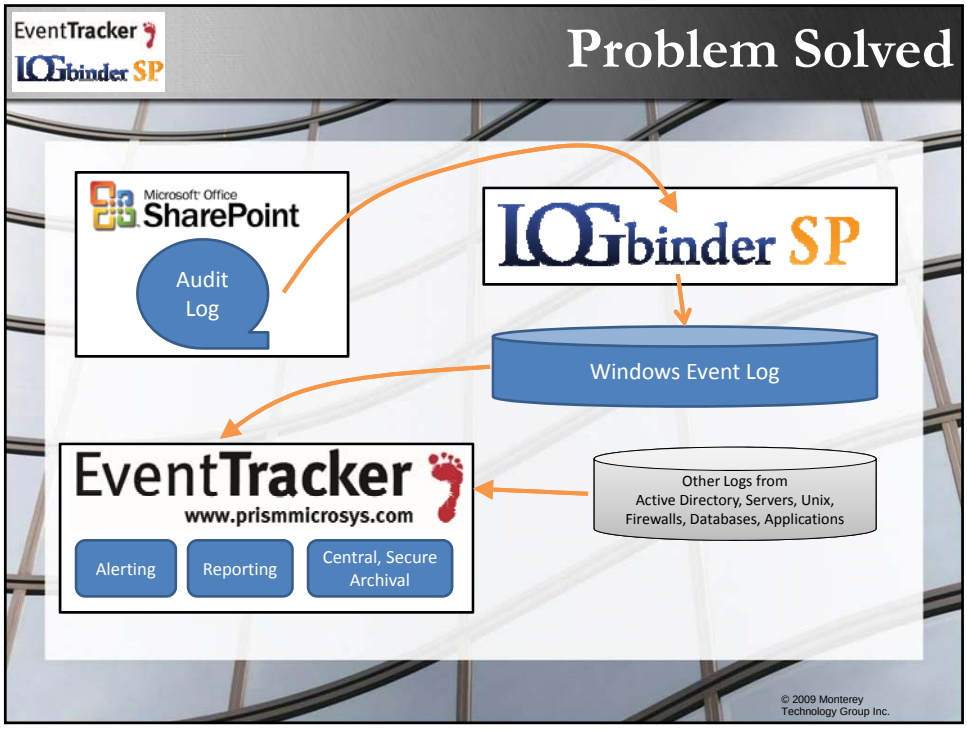
What do reports look like?

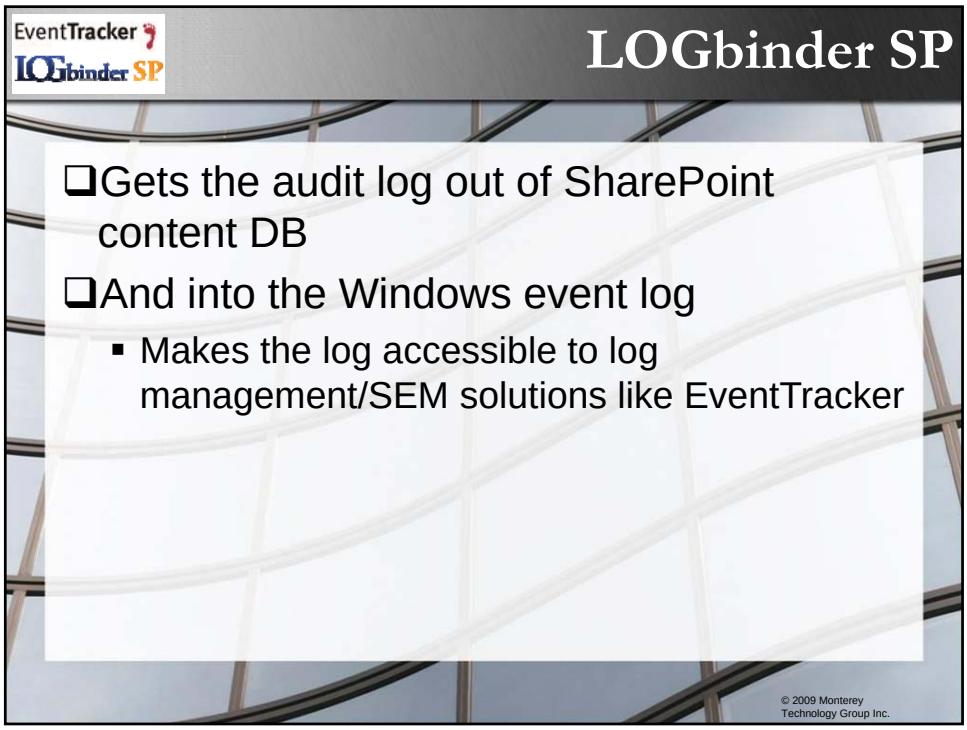
- Custom Report











LOGbinder SP

- Translates events into something you can read and use

Turn this...

Into this ...

Permissions removed
Occurred: 2/23/2009 11:59:43 PM
Site: http://shpt
User: ACMESP\administrator
Object
  Type: List Item
  Subtype: n/a
  URL: /Projects/InvisiRay
  Title: InvisiRay Project
  Description: Confidential project plans for InvisiRay
User/Group
  Name: Duncan O' Neill
  Type: User

LOGbinder SP

- Prunes the SharePoint audit log as events exported to Windows event log
  - Prevents wasted consumption of expensive SQL DB storage

LOGbinder SP solves SharePoint Audit Problems

1. Stored in content DB, no way to collect to central, secure log archive
2. Events are **unreadable**
3. No alerting
4. No way to access auditing in WSS
5. No scheduled pruning

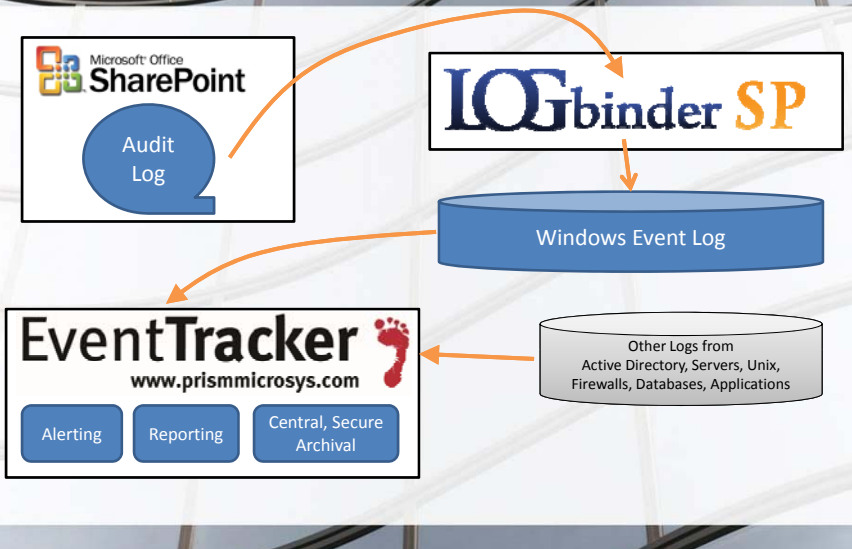
LOGbinder SP

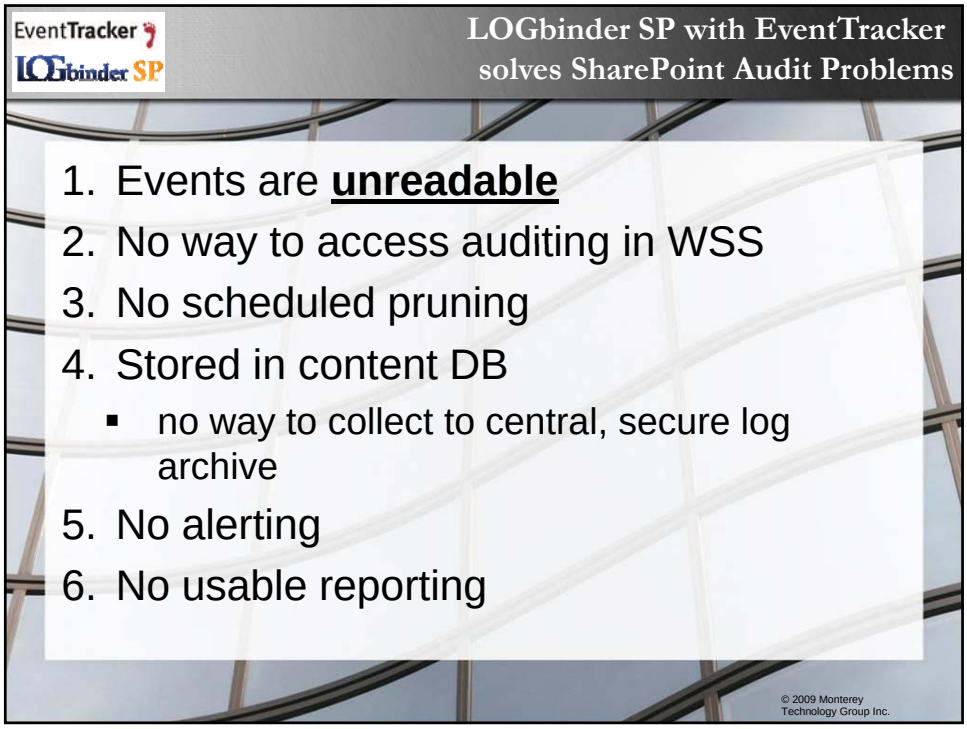
- Unintrusive
  - Does not require local admin
  - Does not modify SharePoint in anyway
    - Separate, discreet service
  - Very small < 1MB

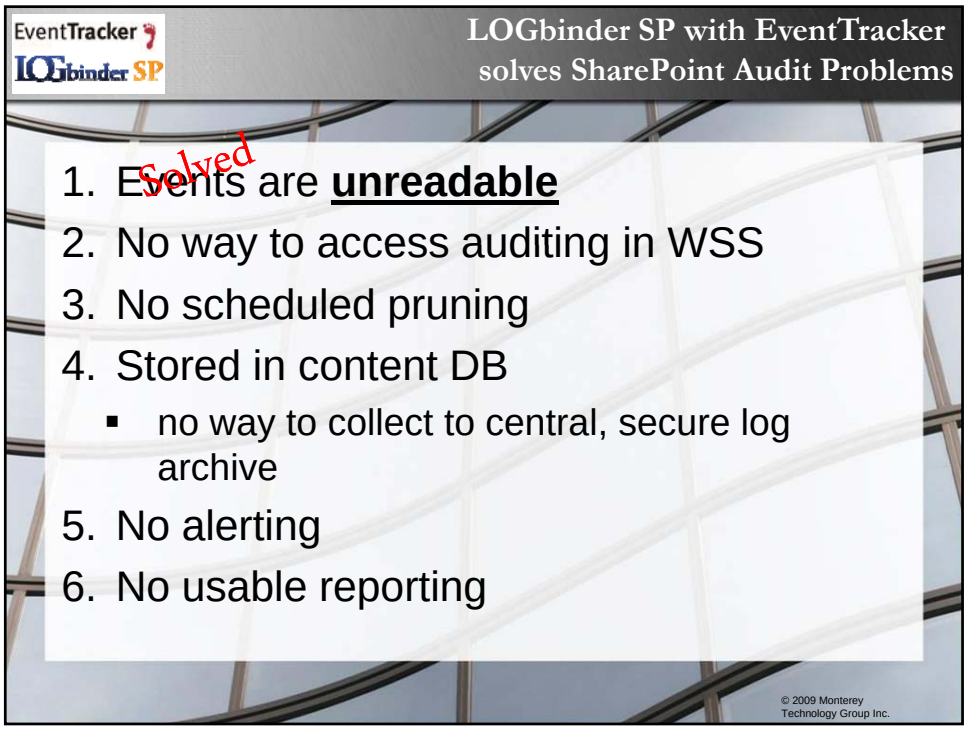
EventTracker

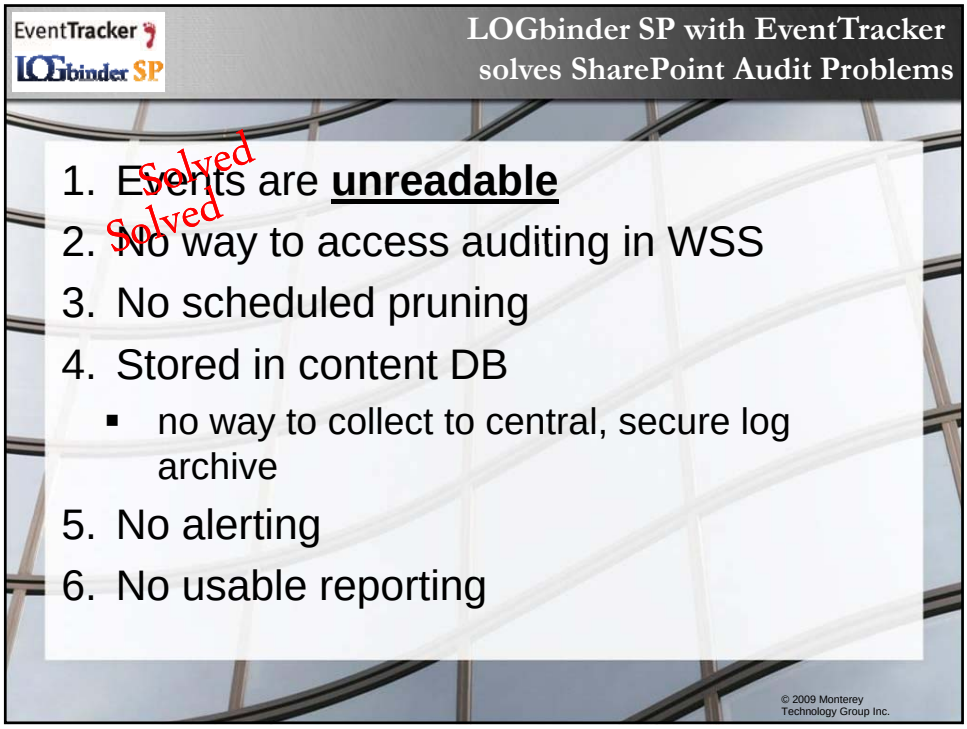
- Provides centralized log collection and management
  - Alerting
    - Pre-built alerts for SharePoint events from LOGbinder SP
  - Reporting
    - Pre-built reports for SharePoint events from LOGbinder SP
  - Search
  - Secure, long term, efficient archival

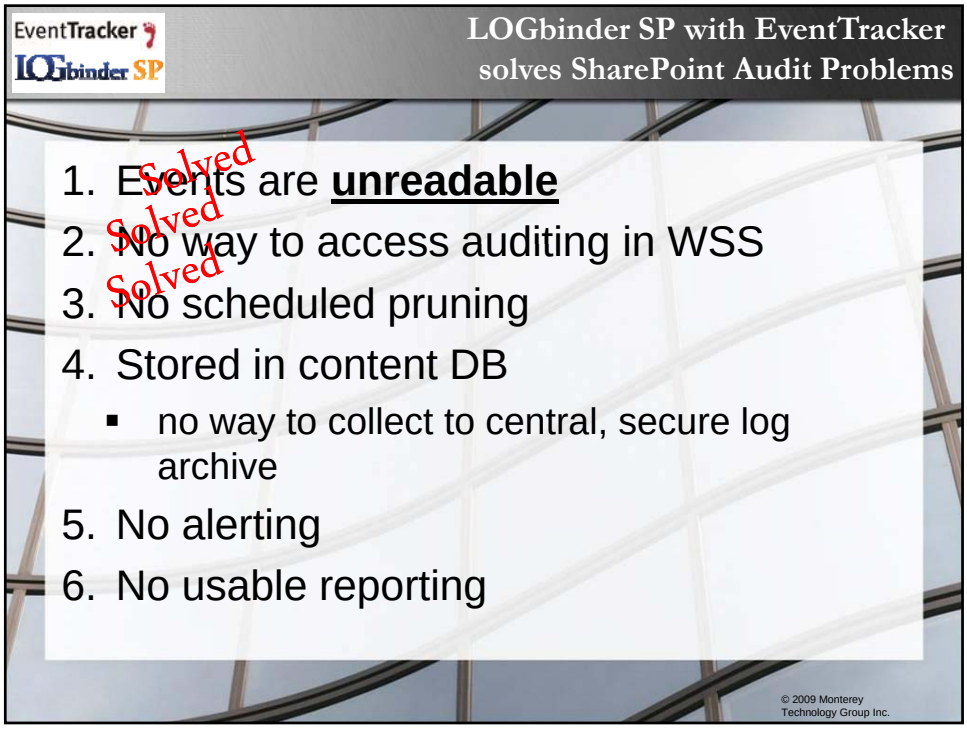
Problem Solved

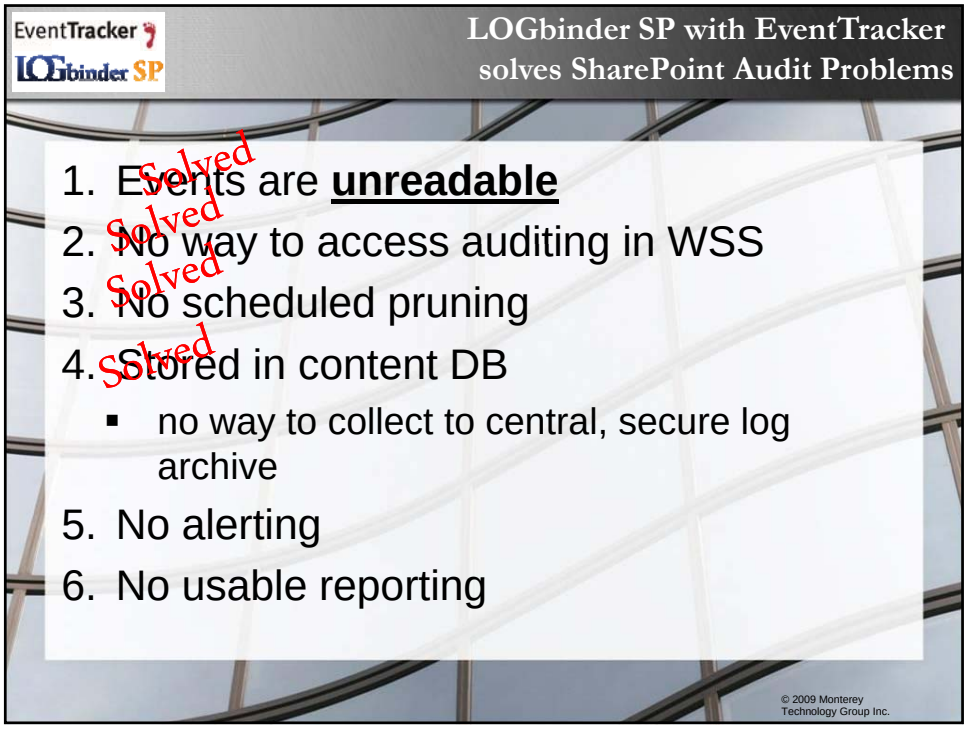


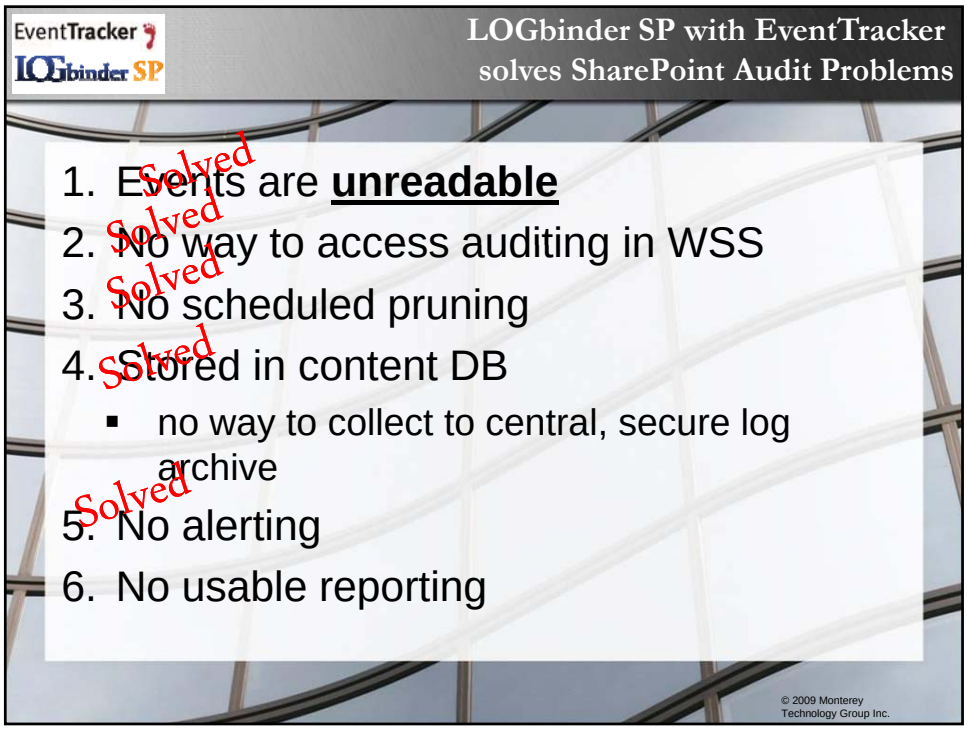












LOGbinder SP with EventTracker solves SharePoint Audit Problems

1. Events are **unreadable** Solved
2. No way to access auditing in WSS Solved
3. No scheduled pruning Solved
4. Stored in content DB Solved
   - no way to collect to central, secure log archive
5. No alerting Solved
6. No usable reporting Solved

Want to Learn More?

- ❑Download LOGbinder SP
- ❑Visit www.LOGbinder.com
- ❑Download EventTracker
- ❑Visit www.prismmicrosys.com