

# Decentralized SMS Data Management Approach

And when these people say...

Employees submit paper-based reports. They don't know where the reports go and are unable to follow up.

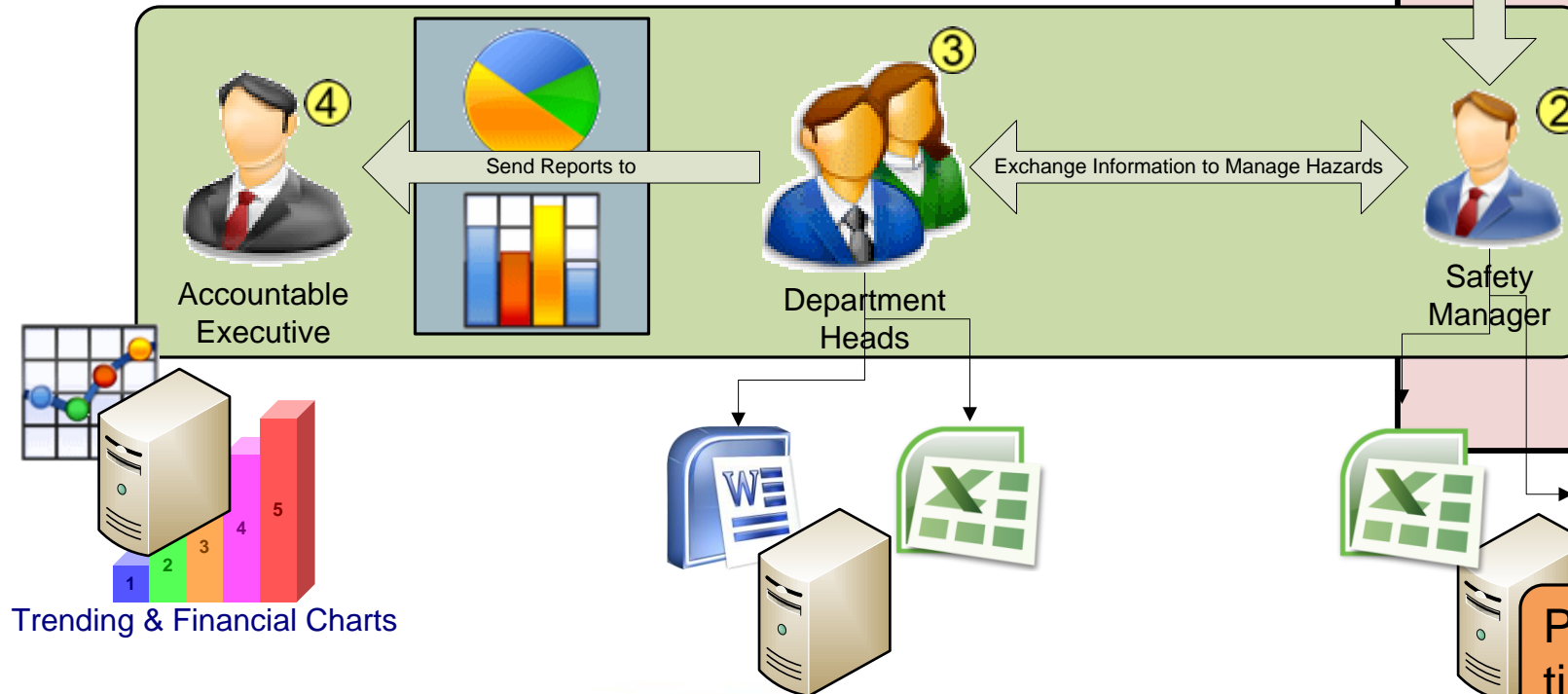


Reports sit in depository until retrieved ?x? days later?

SM assesses & classifies, conducts investigations & assigns to managers.

Excel and Word documents exchanged, of which multiple copies and versions exist.

Paper-based reports filed. Time-consuming to compile reports & difficult to retrieve.



- Regulatory Agencies
- Existing Customers
- Prospective Customers

## Then...



Safety Officer



The Boss

<http://aviation-sms.com>

## Challenges

- Auditing Performance
- Timely Communication
- Document Management
- Generating Reports
- Maintaining Employee Involvement
- Remaining Responsive to Challenges
- Effective SMS Management
- Employee Feedback Loop

Archived Reports, Investigations, Meeting Records, Surveys



Paper-based reports are difficult and time-consuming to aggregate. Painful to generate trend analysis reports.

Organization doesn't have easy access to data, reports and policies.

Data exists on many computers, different formats and is nearly impossible to collate.

No transparency exists. Data remains in isolated "pockets" of the organization.