



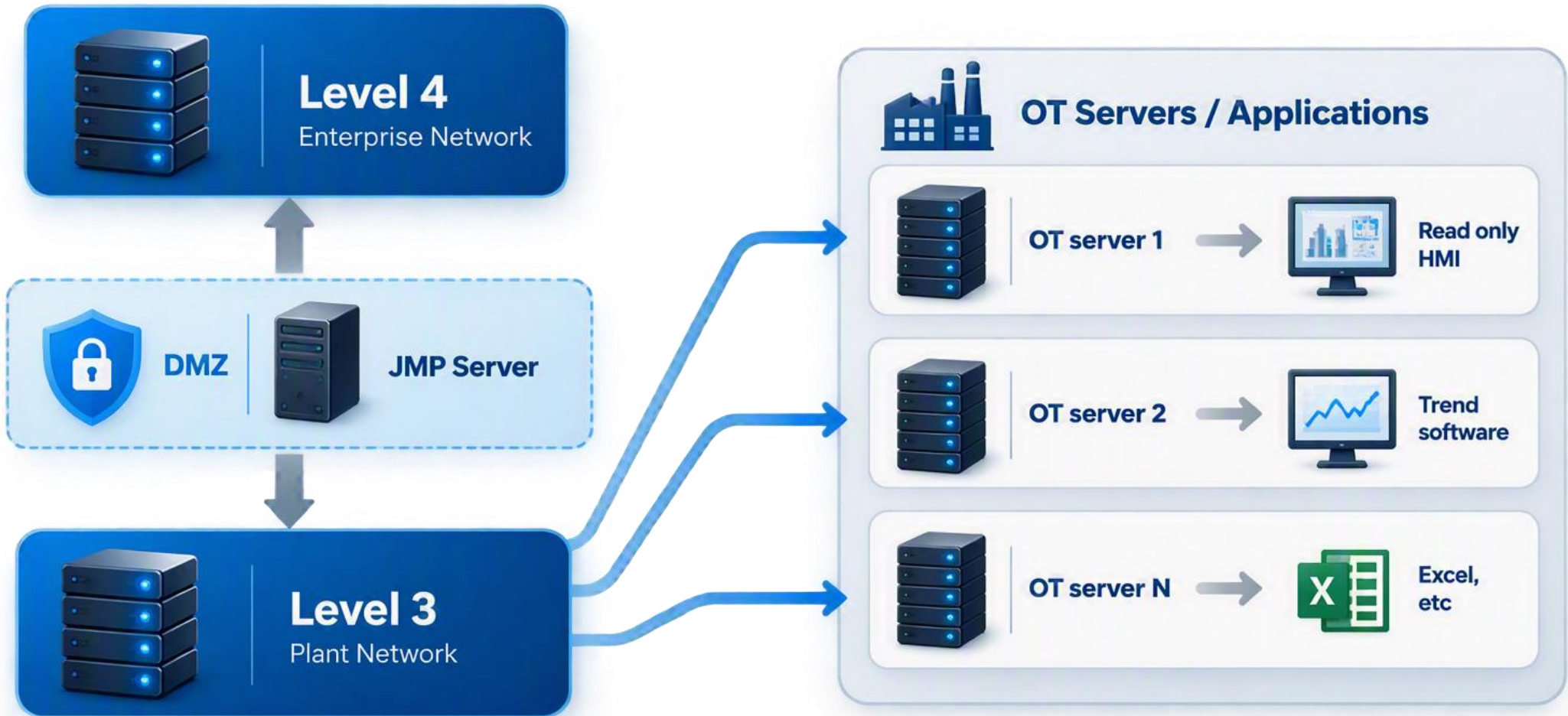
ROLL OUT OF TRENDMINER

Mark Junkins

Senior Process Engineer- Fort Worth, TX

The Challenge: Network segregation limits access to critical data

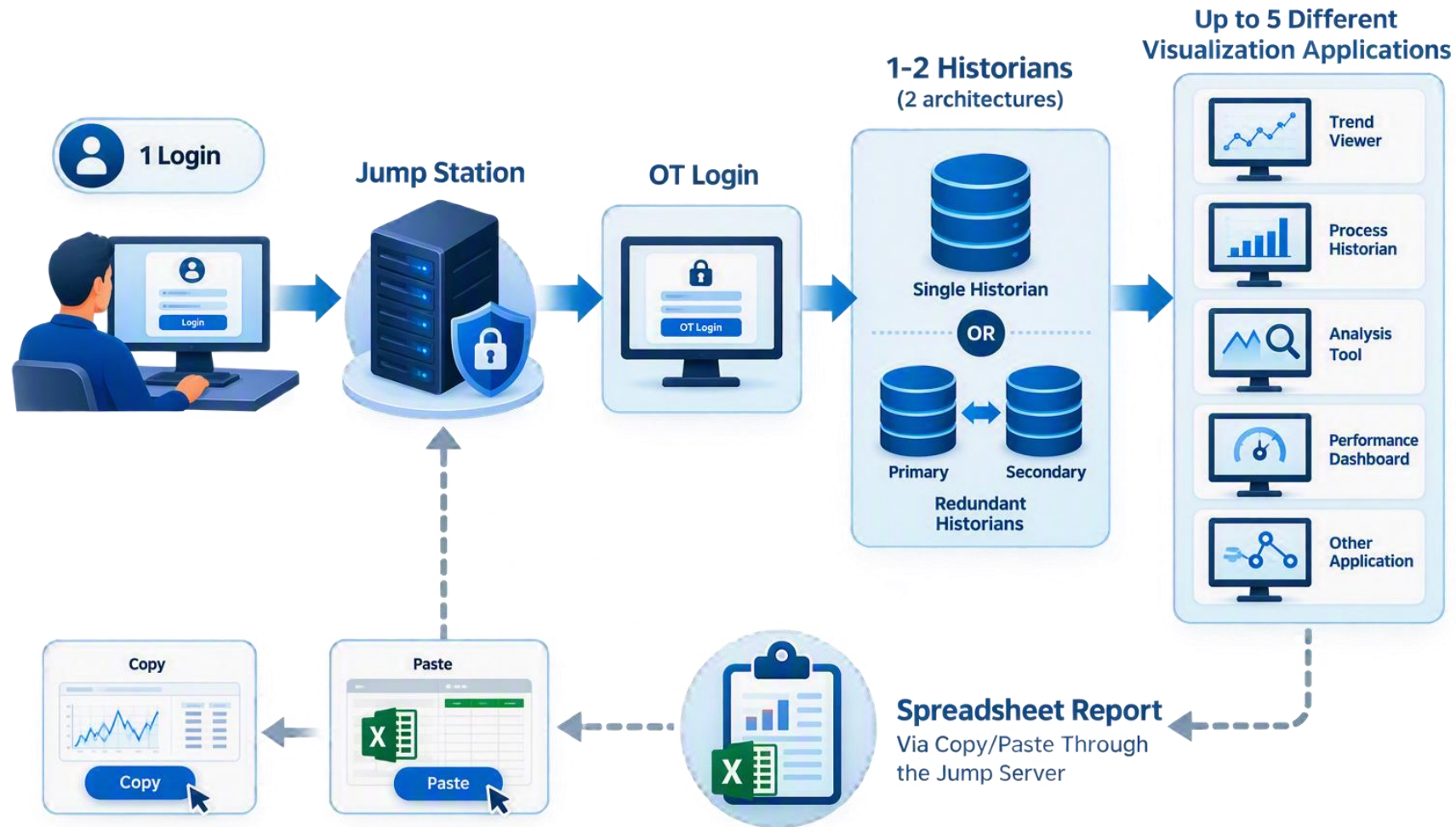




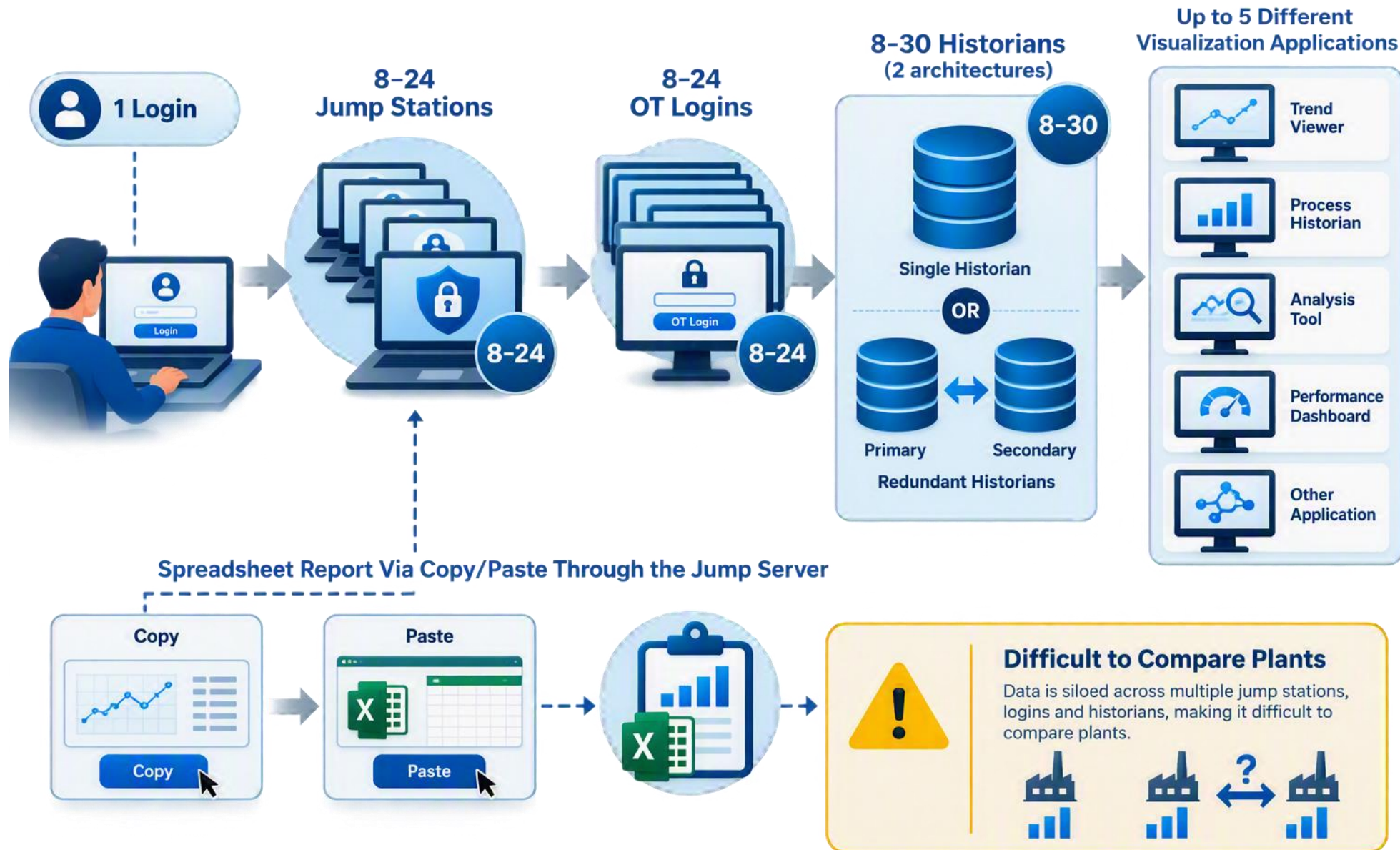
Scalability Concern

Might be duplicable with one plant, but multiply by many plants makes it unsustainable.

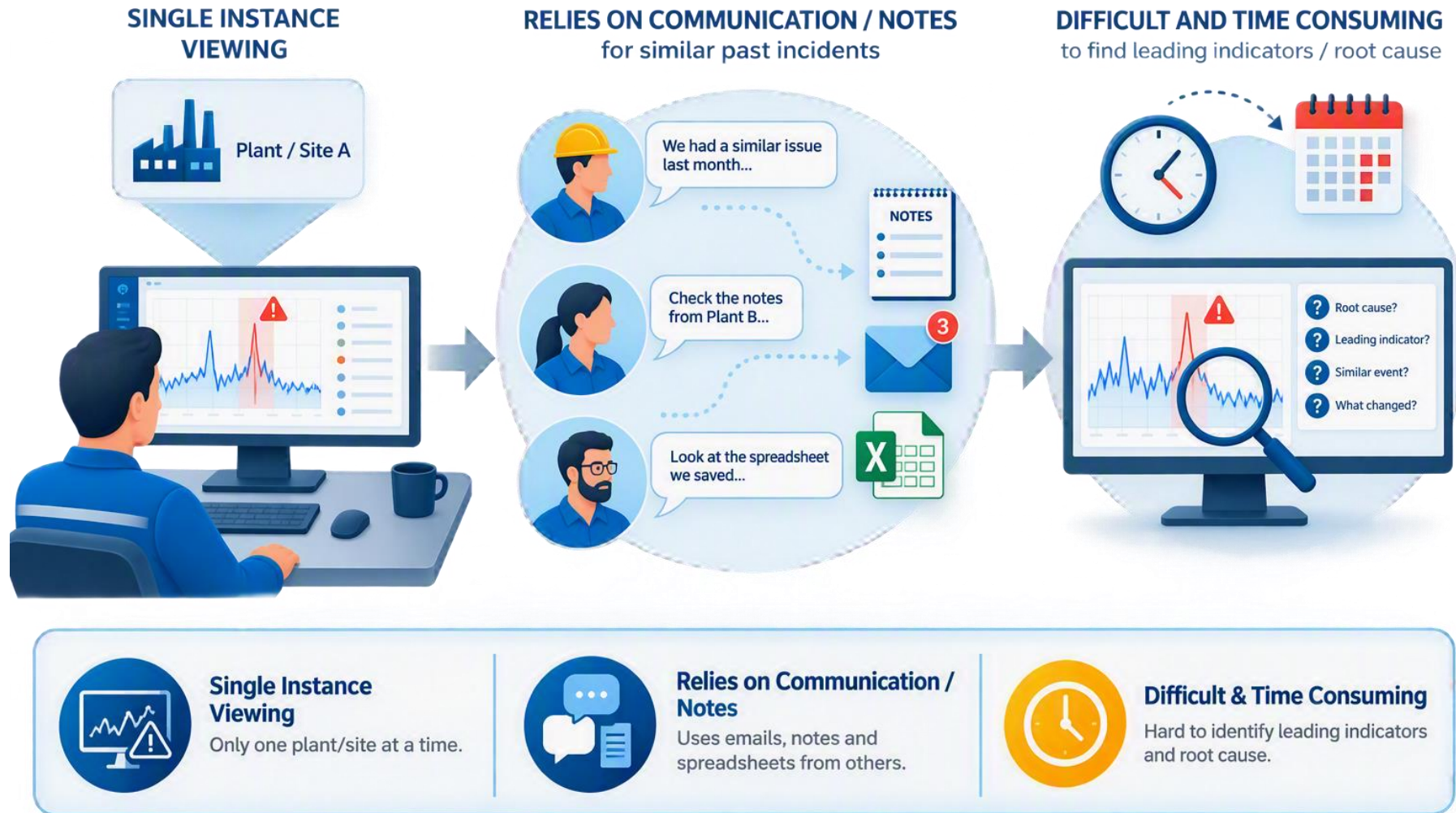
Plant Production teams



Divisional/Regional Process Engineer



Problem solving





Analytics



No current standard solution

No single, industry-wide standard for analytics.



No solution that can reach all data sources

Cannot easily connect to every data source.



Requires data science background

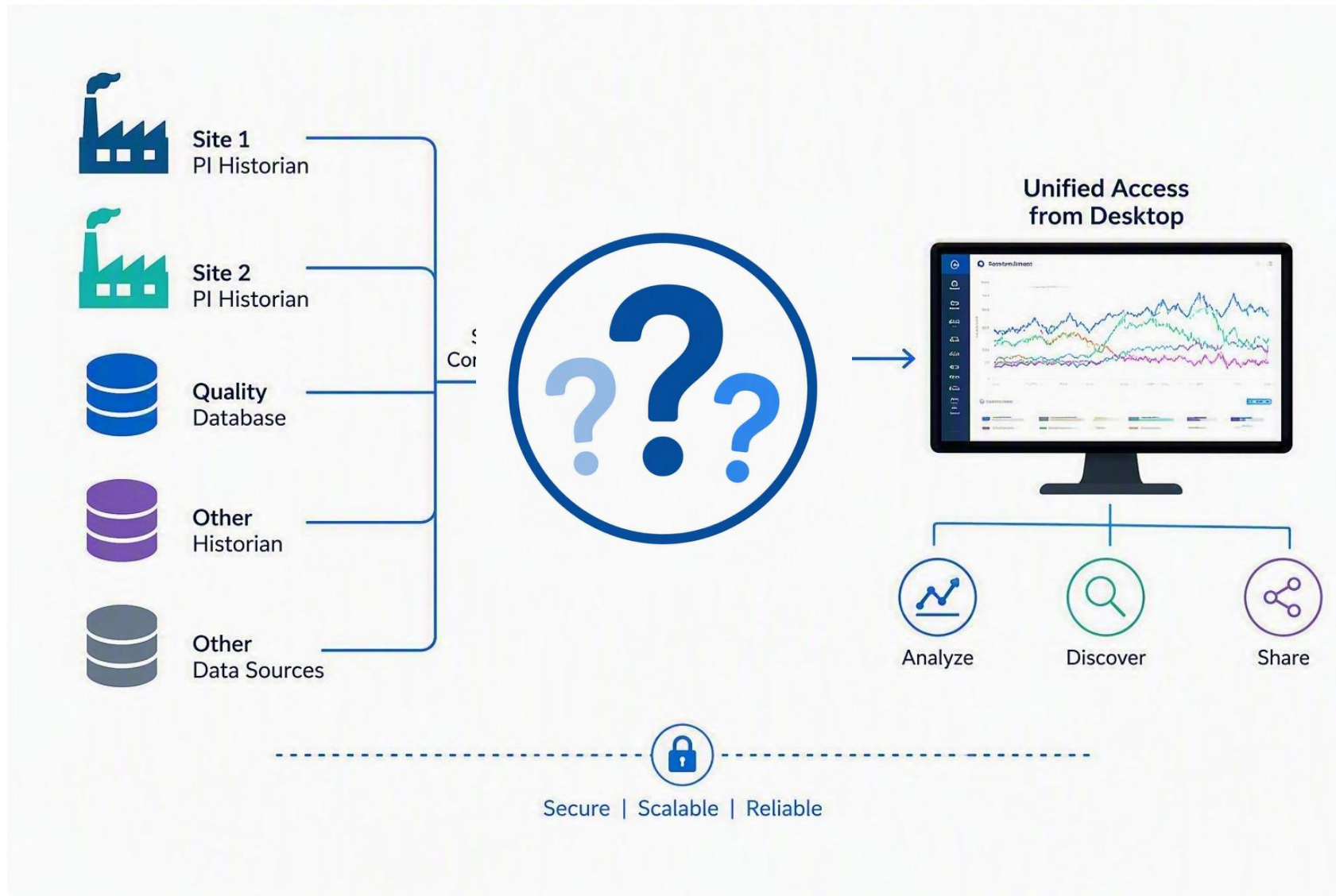
Deep Excel/Python/etc. knowledge needed.



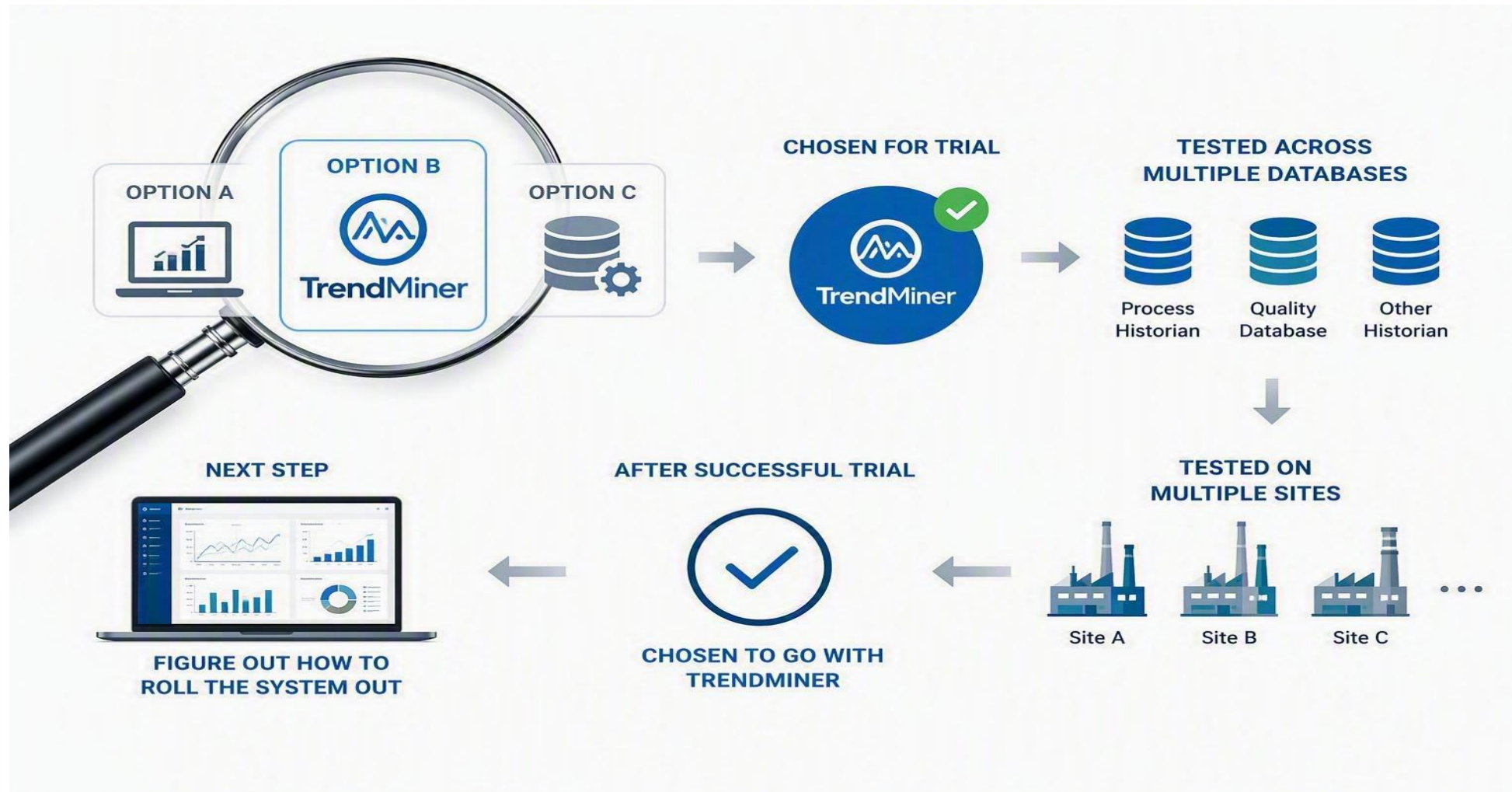
Often Slow

Analysis and insights take significant time.

The solution

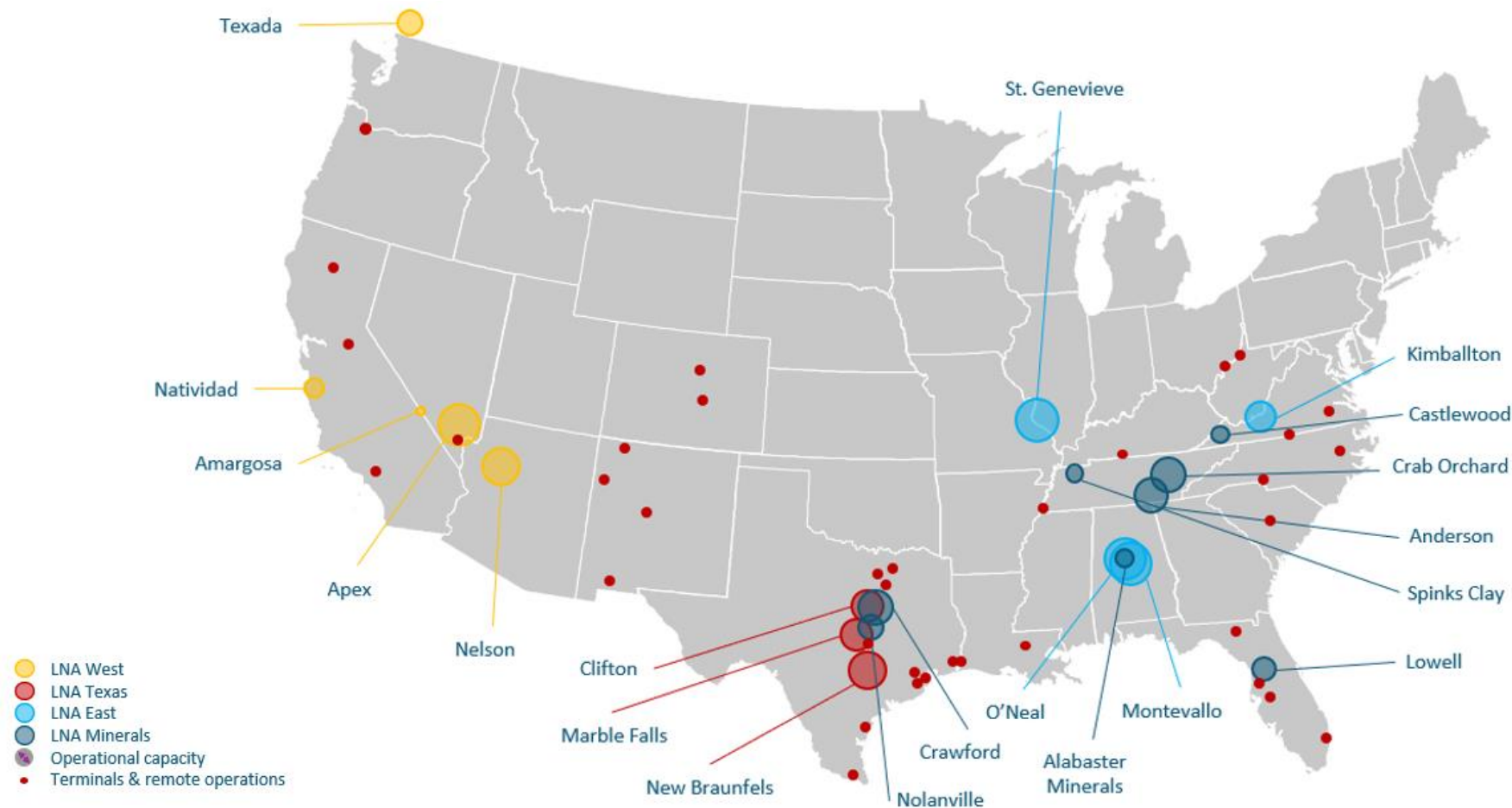


Steps for a solution



Rolling out the solution Across the Company

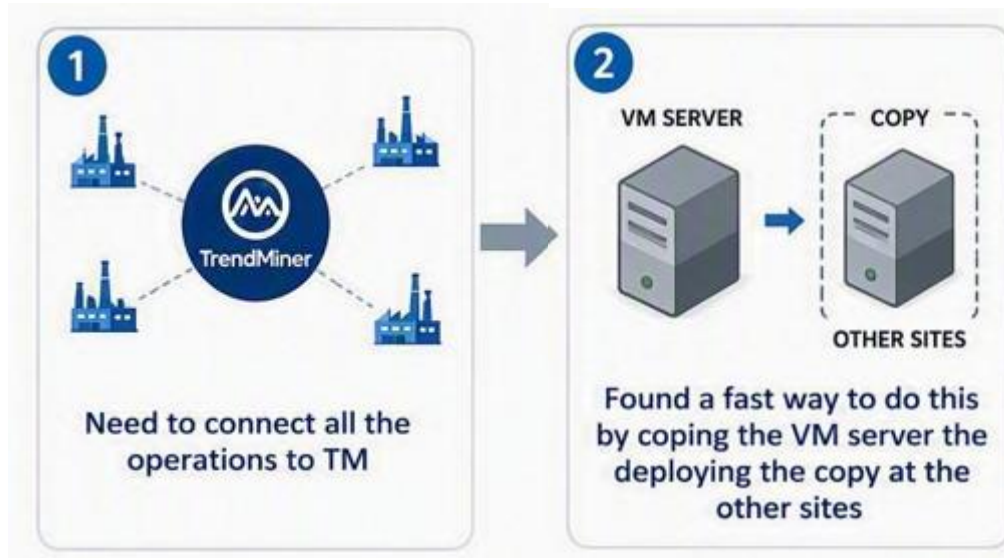
How do we now roll it out across the Company?



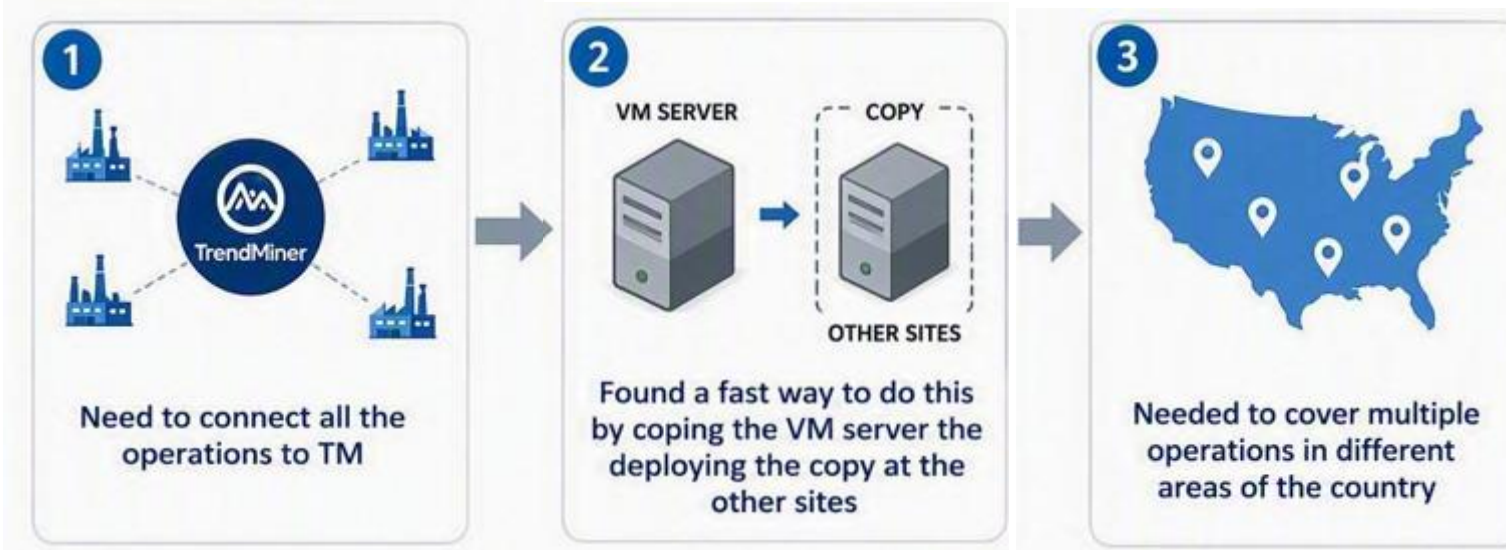
Steps for rolling out training



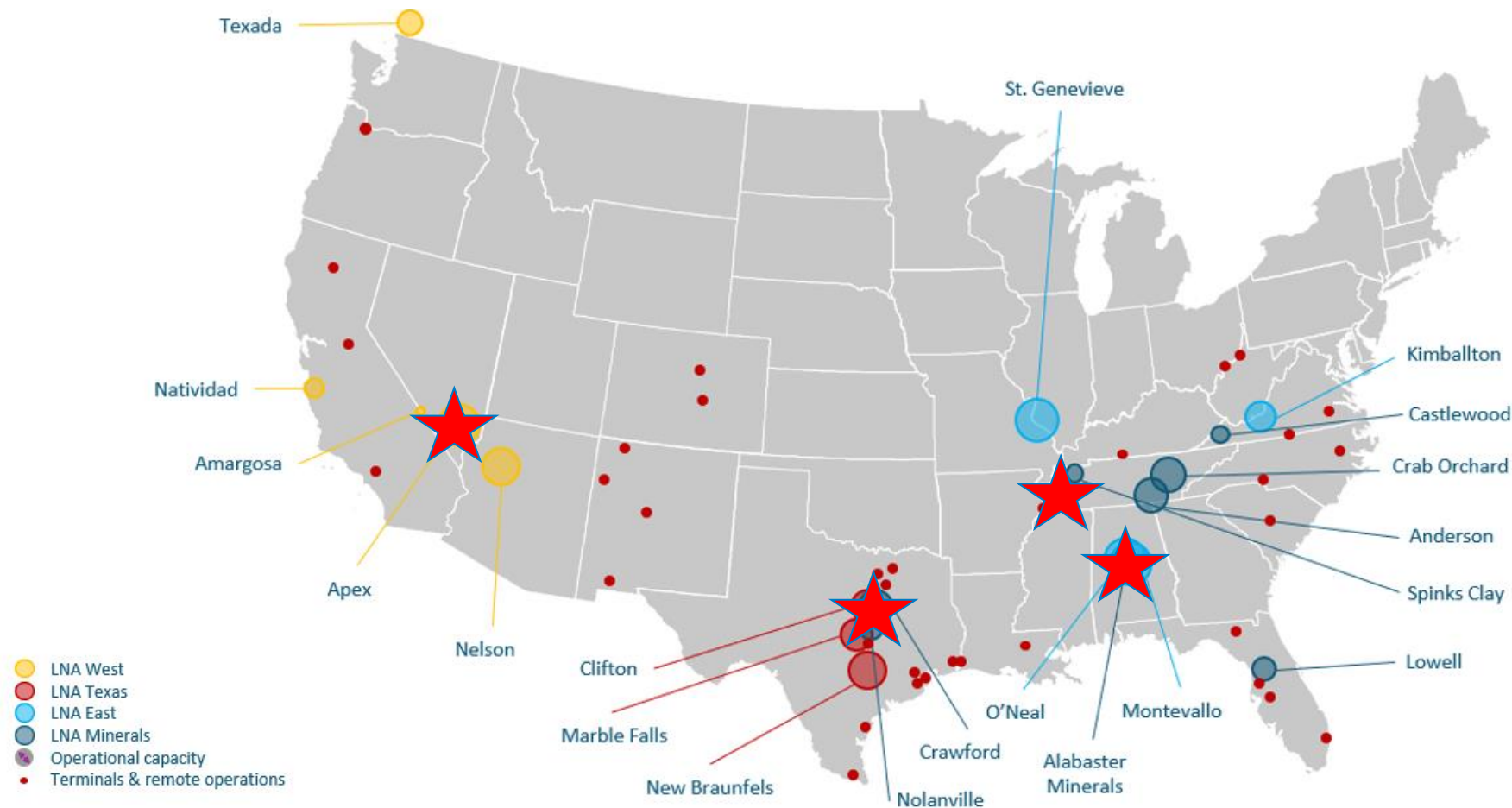
Steps for rolling out training



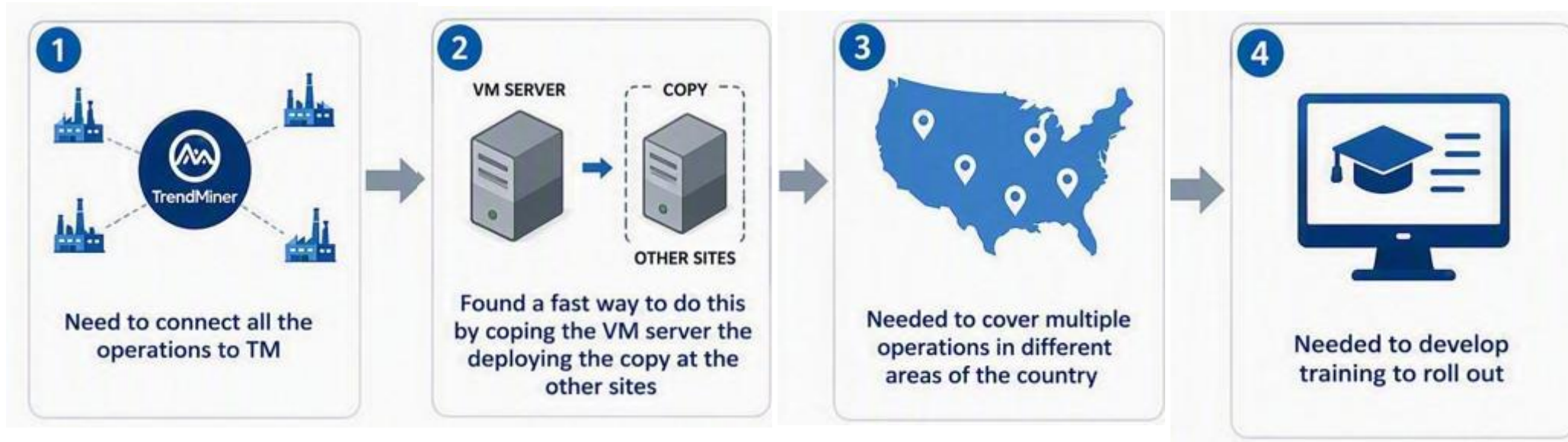
Steps for rolling out training



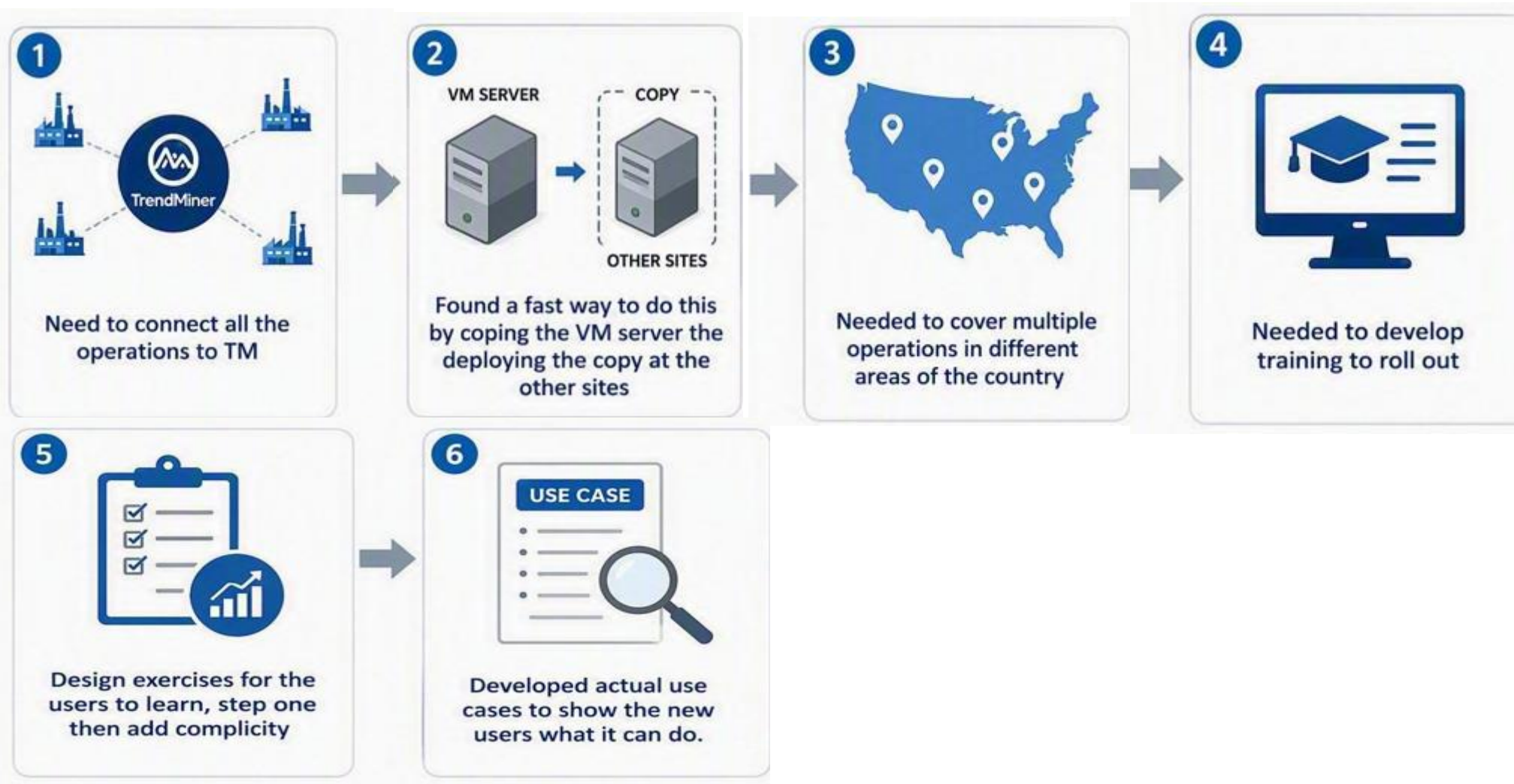
How do we now roll it out across the Company



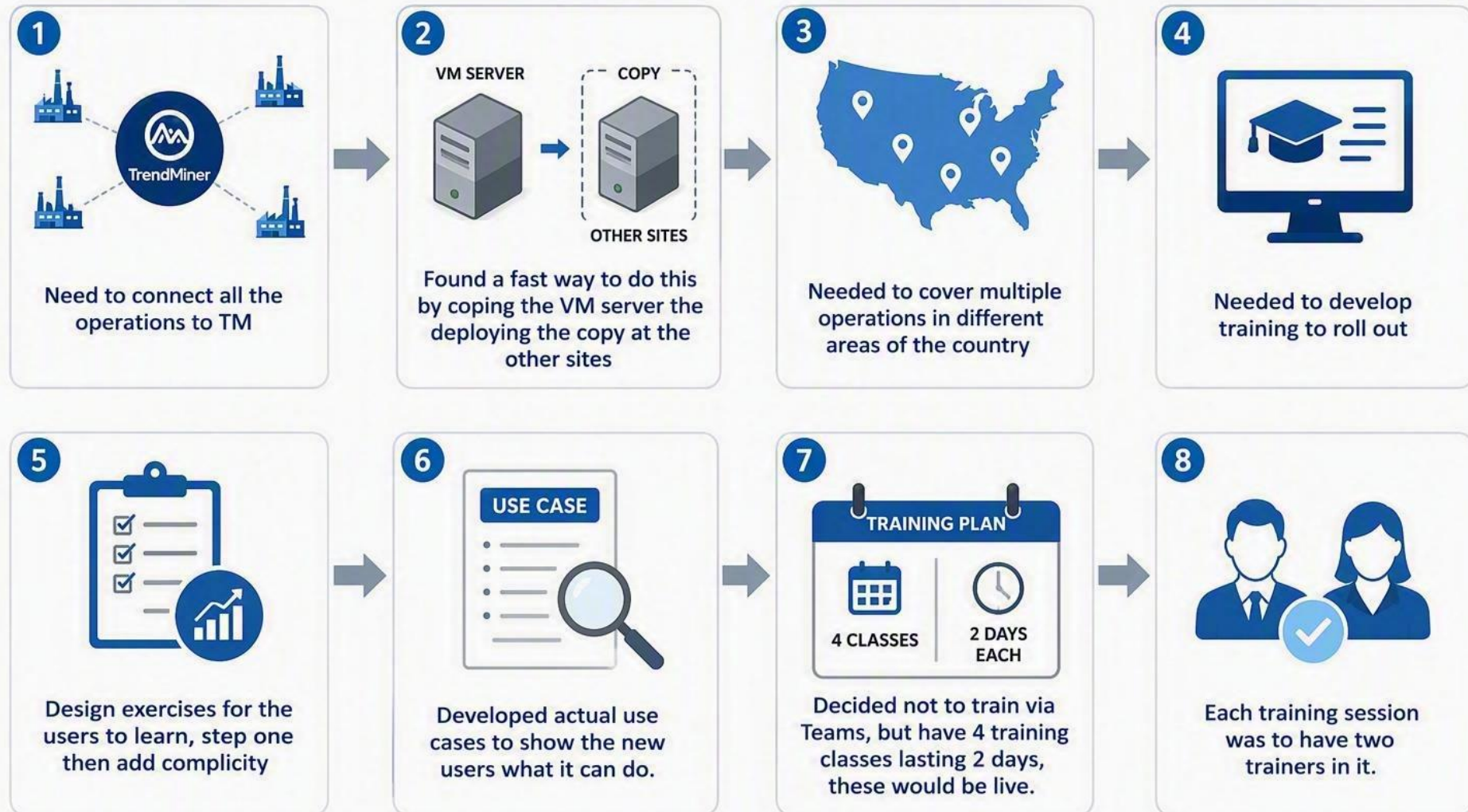
Steps for rolling out training



Steps for rolling out training



STEPS FOR A SOLUTION



DAY 1

- 1 Introduction as to why we are using TM



- 2 Have them start to work through examples



BREAK



- 1 After Break-How could you use this in your daily workflow



- 2 More complex training and always asking how do we use it in your workflow



Objectives/Problem Description			

Challenges	Ideas	Value	Proposed Trend Miner Features

Tags	Description

As training took place, encouraged users to fill out items they wanted to do.

DAY 1

- 1 Introduction as to why we are using TM



- 2 Have them start to work through examples



BREAK



- 1 After Break-How could you use this in your daily workflow



- 2 More complex training and always asking how do we use it in your workflow



DAY 2

- 1 Start to work on list the class developed at the start of training



- 1 At this point, the student is working through all the steps



- 2 This is why we also have two trainer to go around and help



Maintaining Momentum

TRENDMINER USER COMMUNITY & CONTINUOUS IMPROVEMENT

1 Create a TrendMiner User Community (Microsoft Teams)



- Establish a dedicated Teams channel for all TrendMiner users.

2 Share Ideas & Best Practices



- Distribute successful use cases, analytics examples, and workflow improvements.
- Encourage users to share their own discoveries and successes.

3 Collect Feedback & Provide Support



- Gather user feedback and identify opportunities for improvement.
- Provide guidance and assistance to help users overcome challenges.

4 Host Regular Knowledge-Sharing Sessions



- Conduct recurring Teams meetings featuring:
 -  User success stories
 -  Demonstrations of new use cases
 -  Reviews of TrendMiner updates and new features

5 Drive Continuous Workflow Improvement



- Discuss current challenges and identify opportunities to improve daily workflows.
- Collaborate on solutions that increase efficiency and value from TrendMiner.

TRENDMINER MADE MORDAC SAD

Security and Accessibility No Longer Have to Be Opposites

THE OLD WORLD

Secure, but hard to get information



SECURITY
GATEKEEPER



REQUEST
FORM



WAIT &
FOLLOW UP



DATA /
REPORTS
(SLOW)

- Multiple systems
- Access barriers
- Manual requests
- Delayed answers



MORDAC

"Nobody should have
easy access to data!"



REPORTS



DATABASES



HISTORIANS



SPREADSHEETS



Wait... users can securely
access their own data
without opening a ticket?

THE TRENDMINER WORLD

Secure and easy to get information



PLANT A



PLANT B



PLANT C



PLANT D



- ✓ Secure role-based access
- ✓ Self-service information
- ✓ Instant answers
- ✓ Trusted data, everywhere



BEFORE

Secure, but difficult
to get information



TODAY

Secure and easy
to get information



RESULT

Faster decisions.
Better operational insight.



TrendMiner Wins



Mordac Loses

We didn't sacrifice security to get information. **TrendMiner gave us both.**