

SciShield's Proven Effects: Increased Productivity & Reduced Labor

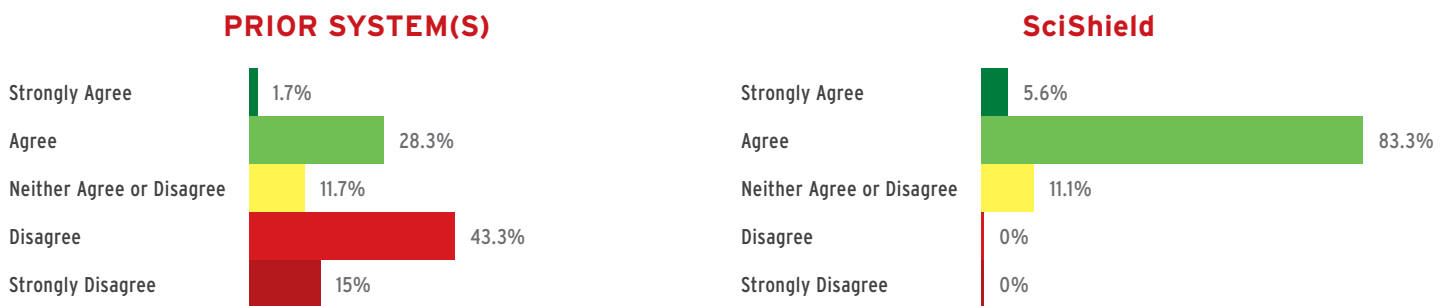
Save over
1,200 hours and
\$32,000 annually
on your inspections.

(based on 300 lab groups)

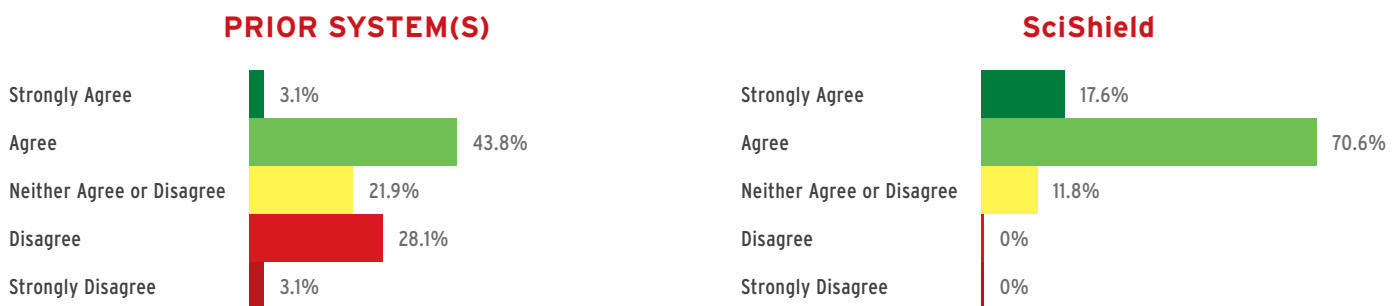
SciShield Outperforms Legacy Systems

In a recent study of laboratory researchers, 48% of respondents stated that their current EHS systems did not save them time or reduce administrative burden. Six months after deployment of SciShield that figure was **reduced to zero**. In addition, just 12% of respondents felt their prior system was intuitive compared to 83% of SciShield users who reported that their new solution was "intuitive and easy to use."

"I feel that our current EHS system(s) is intuitive and easy to use"



"The EHS system(s) provides me with clear understanding of my lab/group's compliance status and requirements"



Increase Productivity. Accelerate Your Return On Investment.

When it comes to research, speed wins. Researchers want to complete their health and safety tasks quickly and efficiently so they can spend more time on research and discovery.

Principal Scientist Cost Savings

Electronic health and safety systems are rarely designed with efficiency in mind. The average system requires an annual investment of 22.8 hours per Principal Scientist on common health and safety tasks. With SciShield, these same tasks take 9.2 hours to complete, **creating 13.6 hours of annual time savings per person.**

Number of Principal Scientists	Task Hours Saved	Time Returned (in FTE's)
100	1,383 hours	0.7 FTE
500	6,917 hours	3.5 FTE
1000	13,834 hours	6.9 FTE

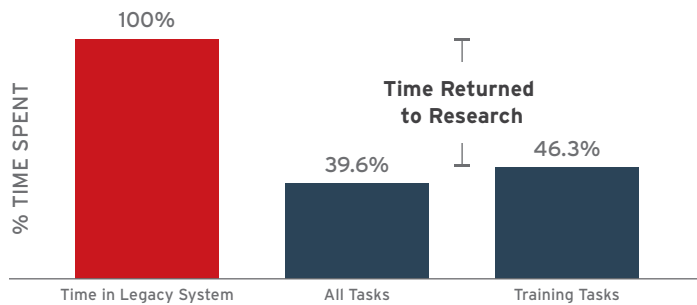
Assumptions:

- Analysis includes time spent completing the 15 most common tasks PS's conduct in systems for laboratory safety and compliance
- Analysis assumes each PS completes each task on average once per quarter (four times per year)

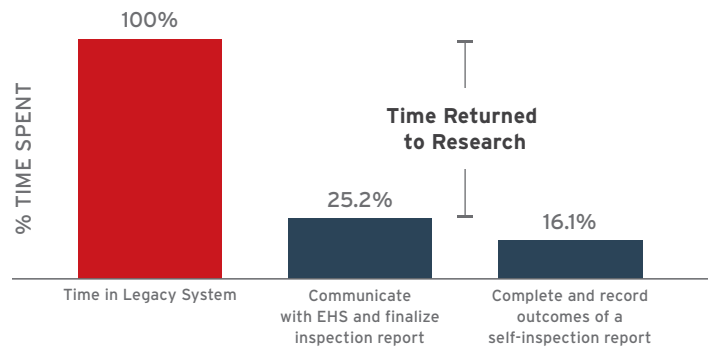
Researchers Save More Time with SciShield

Across a range of the most common safety and compliance tasks SciShield was found to **reduce researcher's time commitment by 60.5% on average.** Training and more specific tasks were reduced between 50% to 84% allowing researchers to get back to their research.

OVERALL RESEARCHER TIME SAVINGS



RESEARCHER TIME SAVINGS WITH INSPECTION MODULE



Proven ROI Using SciShield for Inspections

An organization with 300 Labs/Groups, can **expect to save 1,288 EHS team hours with just the Inspections Solution alone**, equating to \$32,200 using SciShield to conduct and manage inspections.

Number of Labs/Groups	Time Saved	Total Savings
100 Labs/Groups	429 hours	\$10,725
300 Labs/Groups	1,288 hours	\$32,200
500 Labs/Groups	2,146 hours	\$53,650

Assumptions:

- Average inspector salary: \$40,000 + 25% benefits = \$50K per year or \$25 per hour
- Average lab/group receives three inspections of various types per year