

Prepared for:  
ROI Name

FLUKE®

## Your Vibration Sensor ROI results

Based on the information your team provided, we've developed a projected Return on Investment (ROI) for your organization. It details the savings you can reasonably expect to realize when you install Fluke 3561 FC Vibration Sensors.

If To examine specific inputs or results, and even change assumptions, please visit the [ROI calculator here](#). Or, you can contact Owner Name at Phone Number to discuss your organization's ROI Calculator details.

**\$451,188**

3-year ROI

Fluke 3561 FC Vibration Sensors are the building blocks that allow maintenance and reliability teams to add remote condition monitoring to assets. Using vibration monitoring sensors, organizations can minimize unnecessary routes and maximize uptime.

Vibration sensors screen assets while software notifies users of abnormalities caused by critical faults, such as imbalance, misalignment, looseness and bearing wear

With Fluke Connect™ Condition Monitoring Software, alarms are sent directly to smart devices within seconds of an abnormality.

Prevent downtime by keeping tabs on assets anywhere there's an internet connection via PC/ Mac computers, mobile phones, or tablets.

### Maintenance savings

**\$441,000**

3-year cost savings

### Downtime reduction

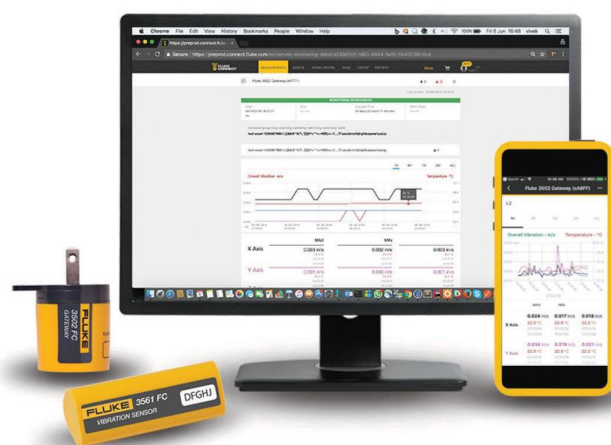
**\$96,187**

3-year cost savings

### Other service costs

**\$9,000**

3-year cost savings



# Maintenance savings

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**\$94,500**

Annual cost savings

## Preventive maintenance (PM) savings

Do more with less by transitioning your maintenance program from preventive to predictive processes. Basing maintenance tasks on asset condition, rather than a calendar, allows organizations to:

- Reduce premature parts replacement
- Decrease labor costs prior to services being needed
- Divert resources from calendar-based tasks to work order completion

**\$52,500**

Annual cost savings

## Route-based maintenance savings

Decrease overhead costs and increase productivity by scheduling teams to perform maintenance rather than gathering measurements. This allows teams to:

- Complete work orders rather than obtain manual measurements
- Ensure asset uptime and availability for operations
- Open team bandwidth to accomplish more

# Downtime reduction

**\$66,000**

Annual cost savings

## Lost production savings

Reduce the amount of time lost or wasted as a result of unexpected reduction downtime. Decrease the exponential effect of these variables by transitioning to condition-based maintenance and sensor-based data collection.

**\$5,250**

Annual cost savings

## Downtime recovery savings

Maintenance and repair costs can add up. However, implementing a predictive maintenance program helps limit the impact of downtime on the bottom line. Decrease MRO costs with automated data collection, metrics trending, and tracking conditional change in critical assets.

# Other service costs

**\$3,000**

Annual cost savings

## Move activities in-house

Outside vibration services can be reduced using condition monitoring sensors to collect and trend data. Enable your teams to move more activities in-house, saving time and money.

## 3-year ROI analysis

	Year 1	Year 2	Year 3	Total
Maintenance Savings	\$147,000	\$147,000	\$147,000	\$441,000
Downtime Reduction	\$32,062	\$32,062	\$32,062	\$96,187
Other Service Costs	\$3,000	\$3,000	\$3,000	\$9,000
Cost	(\$65,000)	(\$15,000)	(\$15,000)	(\$95,000)
Total	\$117,063	\$167,063	\$167,063	\$451,188

**Accelix.** *Connected Reliability.*

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