ImagePro

ImagePro Cost Justification

The primary areas of savings are as follows:

1. The use of less expensive Android phones to take pictures versus the more expensive digital cameras currently being used.
2. The time currently spent by operations to move image files from the camera to the appropriate location on the network.
    1. This data may be obtained by either observing the work process or by asking the people involved in the process.
3. The time spent attempting to find files that are not saved to the appropriate file location on the network.
    1. This data may be obtained by reviewing quality deviation reports if maintained, or by asking the people involved in the process.
4. The use of bar codes to minimize human data entry mistakes.
5. The ability to make customer communication regarding quality deviations objective (eliminate or minimize disagreement) through a picture.
6. The ability to create a sale through pictures that may be proactively sent to a customer to better describe the condition of a part.
7. The ability to save a sale subject to risk after a customer claims a quality deviation upon receipt that is disproven with a picture taken at time of shipment.
8. The ability to better manage the quality of operational work performed through the review of the photographs.
9. File size compression reduces the need for expensive memory storage.
10. The cost of the program represents a small fraction of the cost for companies to create a proprietary, similar program.

Inefficiencies and related savings increase as organization size or transaction volume increase. It would be difficult to accept that an organization is running at maximum efficiency and that errors are not made. The use of automation always creates cost savings for processes that are repeated and where human data entry can be minimized. ImagePro is most valuable in either high dollar transaction scenarios or high-volume transaction scenarios. The combination of both high dollar and high-volume transaction scenarios make the cost savings more prolific. Aviation parts distributors typically engage in a high volume of transactions that all usually cost more than the one-time cost of ImagePro.

ImagePro provides a tangible benefit to operational employees who gain a tool to simplify their work process. The cost of ImagePro is small in comparison to the labor cost of the operational staff and the convenience and accuracy they gain by using the program. Every employee values being given a tool to help do a better job.