Why it’s time to go digital

Connected Worker Solutions

Robin Fleming - CEO and Co-Founder, Anvl
Industrial Roots
Goals of Today’s Processes
Solve Problems and Manage Change

1. Specify objective
   Design form/use

2. Educate on use
   Observe usage

3. Collect data
   Synthesize & analyze

4. Identify problems
   Drive Improvements

Continuous Improvements
Too many companies are tracking processes with ineffective, outdated tools.
Over 100 Conversations
Status of Manufacturing Systems in 2021
Challenges with Status Quo

Repeated failures start with data capture

- Timing and delays
- Low volume of data
- Unreliable data
- Unreliable processes

Process Failure Starts With Data Capture
Worker feedback on technology

- **70%** want more technology to help them do their job better
- **57%** have access to a smartphone or tablet
- **60%** are unsatisfied with the technology they’re provided for work

Sources - Emergence Capital, 2020 Report on the state of Technology for the Deskless Workforce.
Daily Smartphone Usage

High levels of technology in personal lives

Top Uses:
- 50% Get Weather Info

Source: Statistica 2021
Connected Worker Solutions

Unlock Data from the Most Important and Knowledgeable Resources - the workforce.
## Innovation in Manufacturing

Where companies are leaning into Mobile & Connected Worker Tech

<table>
<thead>
<tr>
<th>Quality</th>
<th>Operations</th>
<th>Safety</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compliance and Control</td>
<td>Procedural guidance In-the-moment support</td>
<td>Leading indicators In-the-moment alerts</td>
</tr>
<tr>
<td>Continuous improvement</td>
<td>Repetitive procedures on mobile devices are accessible anywhere, support workers with the steps needed, eliminating guesswork and boosting productivity.</td>
<td>Making safety part of every job and accessible anywhere and anytime provides difference making insights and increases worker and management engagement.</td>
</tr>
</tbody>
</table>

Smart workflows on mobile devices guide users through processes for early indication of issues and building in compliance every step of the way.
Faster Improvements

Connected workers uncover issues earlier

Capture Critical Data / Escalate Issues

Real-Time Data, Alerts & Analytics
Insights and Improvements at All Levels

Frontline Workers/Supervisors
- Worker Engagement
- Positive Culture
- Productivity Improvements

Managers and Executives
- Connect Workers & Leaders
- Time Savings
- Cost Savings
- Leadership Accountability
Connected Worker Improvements

- 34% Greater employee efficiency with digital solutions
- 70% Successful digital innovation programs used mobile solutions
- 21% Greater profitability with highly engaged teams

Sources - Forbes, Gallup, McKinsey and VMware
Agile Continuous Improvements

Break the Failure Cycle with a Digital-First Approach

- Fast Improvements
- Real-Time Data Capture
- Data-Driven Learning
- Real-Time Communication

Agile Continuous Improvements
Thank you!

Email: robin@anvl.com
LinkedIn: linkedin.com/in/robinfleming/
Twitter: https://twitter.com/robinfleming
for more information, visit: anvl.com