

Detect Worker Emergency	
Name	Detect Worker Emergency
Description	The system can detect if a shop-floor worker is in an emergency situation to send aid.
Pre-Conditions	The Shop Floor is equipped with hard- and software allowing for emergency detection of workers.
Success End Condition	A worker is notified when in danger. Additional personnel is notified to aid the worker if there is no response from the worker.
Error Situations	The emergency detection hard- or software is disfunctional.
Failure End Condition	The worker enters a restricted area but is not notified. Since no restricted access was detected, no additional personell will be notified to aid the worker.
Primary Actor	Shop-Floor Worker
Additional Actors	Emergency Personell, Other Shop Floor-Workers
Trigger	Triggered by a system administorator. Emergency detection is continous after initial setup.