“The Best Safety Apps For Your Mobile Devices”

By

Dave Weber CSP

Like Most Of You, I Love Technology

- Currently have 3 computers & 5 mobile devices at home
- Developed 3 websites & 2 apps
- Buy and sell domain names (domain squatter)
- My 3 sons are entrepreneurs who formed a leading company in the field of monetization technology for the new app economy

SAFETY AWAKENINGS

Advertise locally or globally. Show me how Google

Latest Articles With Our Original Photos

Online Safety Training: A Comprehensive Guide For Managers

April 6, 2015 Dave Weber

Contents Introduction Online Safety Training 101 Training Formats DVD Kits Streaming Video Online Training Blended Learning Choosing a Vendor Advice and Considerations Our Recommended Training Provider Unlimited Training Packages vs. Per-User Plans Online Safety Training Infographic Introduction It's 2015, and today's hottest occupational safety and health...

Safety Awakening – "Who Needs A Safety Manual?"

April 10, 2015 Dave Weber

Every large company that I've ever worked with has had a company safety manual. These manuals include the company's: safety policy statement, safety policies, safety rules, and sometimes even safety procedures. But are these voluminous manuals really needed at medium and smaller

Google™ Custom Search

Health and Safety Plan
hasponline.com
Easiest Way To Create HAZWOPER Health and Safety Plans. Try It Now

Free Tool-Box Talks
Free Arc Flash Handbook
Microsoft CRM Training
Dave's Expert Auto
Practical Safety Training

QHSE Focus Magazine

Goals Of This Presentation

- Learn how safety apps are very different from other apps
- Identify the different types of safety apps and how they are used
- Review todays best safety apps
- Discuss the future of safety apps

Announcements

- Mostly “my opinions” based on personal experience with safety apps
- Questions and comments welcomed anytime

What Are Mobile Devices & Apps?

- Computers are for “creating”
- Mobile devices are for “consuming”
- Apps are little computer programs (software) for mobile devices that serve a specific function –
  - Games & entertainment
  - Communications
  - E-commerce
  - Information / data base / numbers crunching
- Mobile devices are ubiquitous (9 in 10 adults carry a mobile device – concert last month)

Apple/iOS vs Google/Android (Remember VHS vs Beta?)

- Apple got out first in 2007 (Android 2010) & had big lead, Android caught up – now both over 1,000,000 apps
- USA Apple stronghold , World is Android
- Daily apps download worldwide
  - Android – 83M
  - iOS – 50M
  - Windows – 4M
- Hardware today, Apple iPad best tablet (> 22 Android device makers)
- Software/Apps today, Apple (iOS) has the most & the best safety apps

Apple / iOS Currently Has The Most Good Safety Apps

- If developer can only afford to develop one safety app, most choose Apple / iOS
- Of my highest rated apps
  - 40 Apple / iOS
  - 19 Google / Android
- If you are serious about safety apps use an iPad or iPhone!

The Economics Of Safety Apps

- **Popular games have downloads in the tens of millions - *"Temple Run" had over 10,000,000 downloads in the first week it was launched in China***
- **One entertainment app cost $3,000,000 to develop**
- **Typical safety app costs $30,000 to $60,000 to develop**
- **Most safety apps < 5,000 downloads - the most popular safety app only 27,000 downloads**
- **Do the math, it's tough for a safety app to break even – that's why most are developed by large organizations who don't expect to recoup their developmental costs**

The App World Really Is Mostly About Games (App Store - Google Play)

- Searched “Toxic” – “Toxic Killer Zombie” game
- Searched “Lasers” – “Super Laser Blaster” game
- Searched “Falls” – “Fall Down Fred” game
- Searched “Burn” – “Burn The Ants” game

“Fall Down Fred” Game

Burn the Ants
START
STORE

Main Types Of Safety Apps

- Safety training (videos, PowerPoints)
- Safety - inspection, audit, risk assessment
- IH survey instruments (noise, light)
- Ergonomics (lifting, office, stretching)
- Emergency prep (natural disasters, chemical spills, fire prevention)
- Safety standards & updates
- IH data bases
- Safety magazines / news
- Misc. – 1st aid, work alone alerts, vendors

When Do We Use Safety Apps?

- When there's no Internet service available (airplane)
- When you need to take safety information/resources onto the work floor or job site

SafetyAwakenings.com Reviews A New Safety App Each Monday

- Lots of worthless safety apps (e.g. all radiation measurement apps & most sound measurement apps are “toys”)
- Don’t believe ratings in app store (friends, relatives & employees)
- We are independent & unbiased (some developers hate us)
- Save you the time and money buying and testing apps
- We only review free (or low cost) apps

SAFETY AWAKENINGS

Tool-box Safety Talks

safety.blr.com/tool_box_talks

Free Toolbox Talks, Safety Topics & More. Start Your Free Trial Today

Safety Apps

View PDF

1) Click the download button
2) This will take you to our web page
3) Download the FREE product

fromDOCtoPDF

Download

Over 100 Free (Or Low Cost) Safety Apps Reviewed!

Google™ Custom Search

Free Arc Flash Handbook

duralabel.com

Understand arc flash and how to provide arc flash protection.

Safety Management Systems

Toolbox Safety Topics

Non-slip Safety Mats

Heavy Equipment Operator

Fluke® Thermal Camera

70E Arc Flash Training

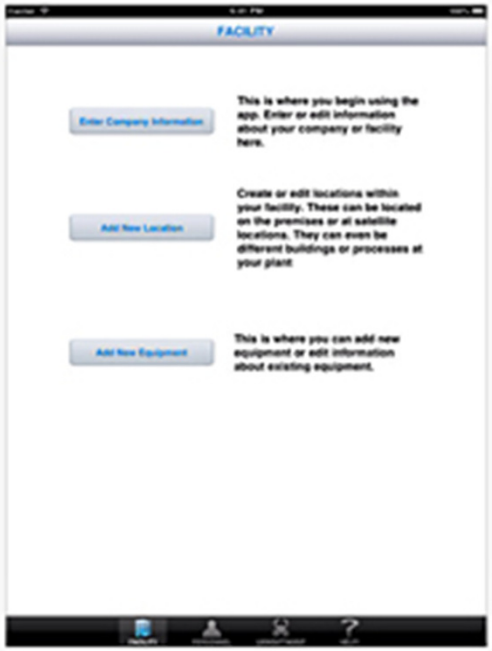
Lockout Tagout 4+

ManageWare >

☆☆☆☆☆

$199.99

Details | Reviews | Related



Description

LockOut TagOut app create the lockout tagout procedure that is required by OSHA for removing energy and keeps track of them for future use

How Do We Find Safety Apps To Review?

- Apps store (or Google Play) key word searches
- Word of mouth / LinkedIn
- Developer requests / Beta testing (Google/Bing/DuckDuckGo rankings)
- App Crawlr & Discovr Apps

bing safety apps

Web Images Videos Maps News More

109,000,000 RESULTS Any time

Safety Apps - Find or Create a **Safety App** Today.
Ad · **gocanvas.com/safety-apps** · 1,900+ followers on Twitter
Find or Create a **Safety App** Today. No Coding Required. Try It Free!

Safety Apps « **Safety** Awakenings
www.**safety**awakenings.com/**apps**
Free reviews and ratings of the best, free or low-cost, workplace-**safety apps** for your Apple iPad, Apple **iPhone**, and Android mobile devices!

News about **Safety Apps**
bing.com/news

Tips and **Apps** to Assure Your Employees' **Safety** and Health
Yahoo News · 21 hours ago
Occupational health and **safety**: There's an **app** for that. It's always a good time to assess what you are doing to help protect the **safety** and health of your...

ForConstructionPros **App** of the Week: CCS **Safety**
For Construction Pros · 1 day ago

Controversial After School **App** Relaunches With New **Safety** Features And Zero Tolerance For Hate
TechCrunch · 1 day ago

★ Stay updated on this news topic

5 Best **iPhone Safety Apps** | Top Best Free **Apps**
topbestfree**apps**.com/5-best-**iphone-safety-apps**
iPhone Safety Apps: With so many **apps** on the market now, it's hard not to find exactly the one you're looking for. And when it comes to **safety**, you can never ...

Related searches

Construction **Safety Apps**
Safety Apps for Android
Safety Apps for Smartphones
Personal **Safety App**
Best **Apps** for Women
Safety App for Women
Personal **Safety App** for iPhone
Best iPhone **Apps** for Women

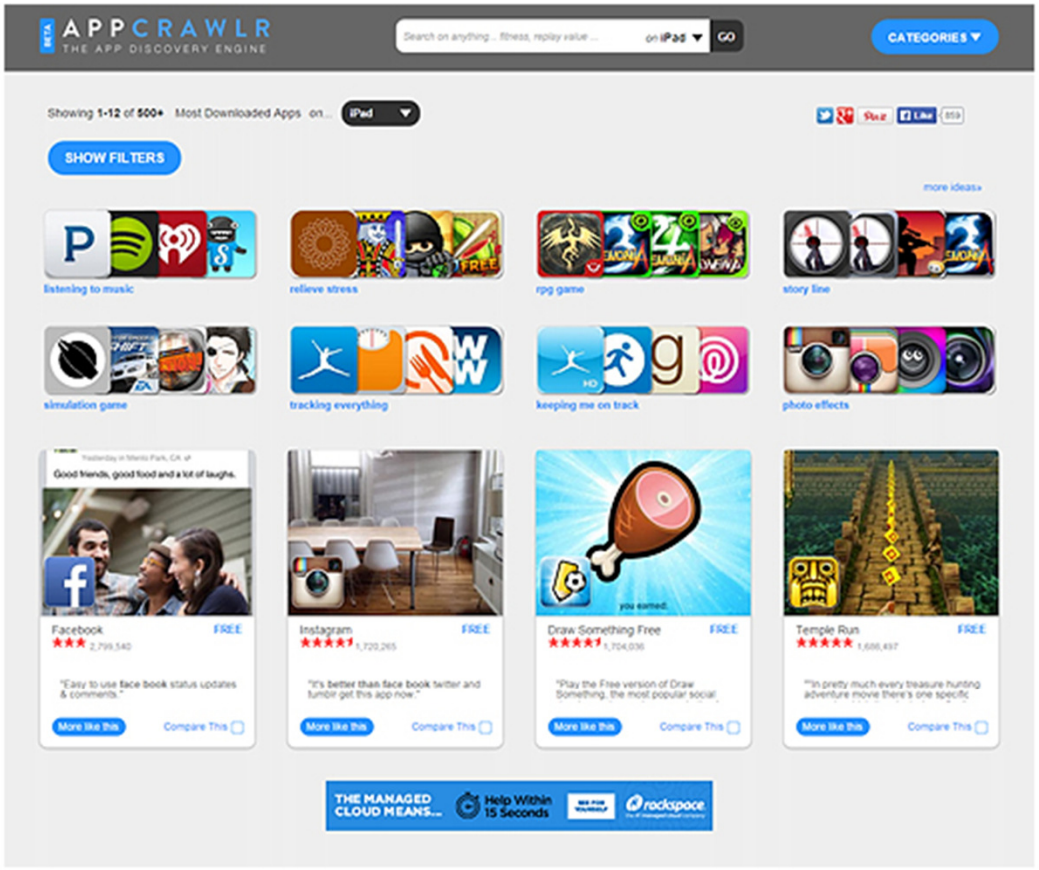
Twitter

TechCrunch · 1 day ago

Controversial After School App Relaunches
And Zero Tolerance For Hate tcrn.ch/1yO2p

Controversial After School A
Safety Features And Zero To
techcrunch.com

See more on Twitter



AppCrawlr

Ever have difficulty finding the app that you need? Either it's not available, too expensive, or does not work on the type of mobile device you use.

Recently I discovered a new website that has helped me to find safety apps that I never dreamed existed! This website is called AppCrawlr ! AppCrawlr offers the following features that are not available anywhere else:

- search for apps by: category, topic, objective, audience and features
- filter your searches by: relevance, price, popularity, trending, price drop, lesser known

Easy to use - intuitive designs Get 8 Tips for Choosing a Camera!

Free Arc Flash Handbook

Web-Based Safety Software

Concealed Carry Guide

Workplace First Aid Kits

Free OSHA Webinar

Mold Removal Experts

MSA Safety At Grainger®

Buy Home For Taxes Owed

Safety Training Videos

Translate This Page

Select Language

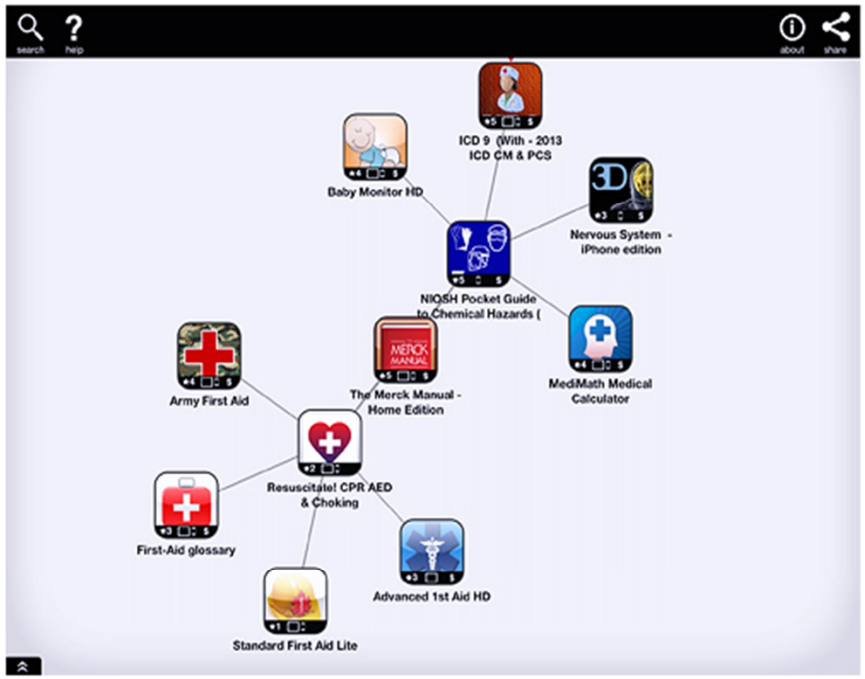
Powered by Google Translate

Discovr Apps

Safety App Of The Week

tyawakenings.com/safety-app-of-the-week-26/

MSN | SA Email | S A | WordPress | G Ad | G Anal | lloyd | Thom | Luminous | eBay | News | Favs | S + H Mag | ISHN mag | Cheap Ammo | M1A



Free Tool-Box Talks

Download Hundreds of Toolbox Talks, PowerPoints, Meetings, Tools & More

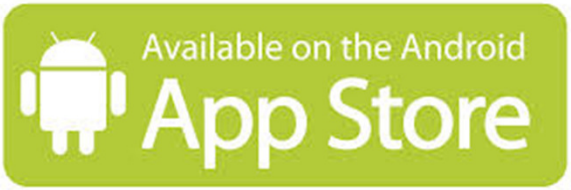
Safety App Of The Week
New Apps Reviewed Each Monday

Recently, thousands of mobile apps have been developed for mobile devices such as smart phones and tablet computers. Hundreds of these apps have been designed to help safety professionals control workplace accidents and illnesses. Unfortunately, many of these "safety apps" are nothing more than fancy advertisements, toys, or a quick way for the developer to make a buck.

However, there are a few outstanding safety apps that are must-have tools for every progressive safety professional. But who has the time to review hundreds of safety apps in order to identify the best ones? We do!

Every Monday we publish a new "Safety App of the Week" article on our home page. We critically review and rate one or more workplace safety and health apps each week.

We test "Apple" mobile apps on version 4 Apple iPads. Each app is rated from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best).



We test "Android" mobile apps using Samsung Galaxy Tab 3s. Our Android app ratings are highlighted in an Android green color.

Translate This Page
Select Language
Powered by Google Translate

Safety App Of The Week Format

Thumbs Up

- cost is free
- no registration or sign in required
- well organized – easy and logical to use without any instruction
- beautiful graphics, looks great on both iPhones & iPads
- first, pinpoint the symptoms; then search for the cause; finally, find the nearest medical facility that can appropriately treat the cause
- nationwide directory of hospitals, physicians, urgent care, emergency rooms, and pharmacies
- maps to your chosen medical provider
- medical glossary
- medication side effects & overdose instructions
- listing of emergency hotlines you can call
- lots of photos and videos help you to determine the cause and treatment
- developed by two emergency room physicians
- a must have app for: first aiders, EMTs, nurses, care givers, parents and any company that has employees who travel (truckers, salespersons, contractors, delivery, etc.)
- a must have app for family vacation travel
- numerous users have said this app saved a life!

Thumbs Down

- some of the videos are very graphic and show lots of blood
- you can not find any health care providers when off-line

Overall Rating

- iPad with WiFi - ♥♥♥♥
- iPhone - ♥♥♥♥♥
- Android - ♥♥♥♥♥

The Best Safety Apps!

SafetyAwakenings.com "Best" Safety Apps

- On my safety apps page I review and rate dozens of safety apps
- The highest rated apps in each category are shown first
- Strictly speaking, the "best app" in each category is the highest rated app in that category

Safety App Category Rankings

- Safety App Of The Week Archives -

Ergonomics

- ILO Ergonomic Checkpoints ♥♥♥♥♥ ♥♥♥♥♥
- Wellnomics Stretches ♥♥♥♥♥
- Office Ergonomics ♥♥♥♥ ♥♥♥♥
- Ergonomics ♥♥♥

Lifting / Manual Material Handling

- LiftRight ♥♥♥♥♥ ♥♥♥♥♥
- Safe Lifting Calculator ♥♥♥♥♥ ♥♥♥♥♥
- HT NIOSH Lift Calculator ♥♥♥♥
- Manual Handling ♥♥♥
- EASremote ♥♥♥

Employee Evaluations / Screening

- Vision Test ♥♥♥ ♥♥♥
- Siemens Hearing Test ♥♥

Safety Inspection / Audit

- iAuditor – Safety Audit and Checklist ♥♥♥♥♥ ♥♥♥

Dave Weber's "Favorite" Apps

- You may be interested in mainly construction apps, another may be interested in mainly IH
- Some highly rated apps have limited appeal (*Safety & Health Practitioner Magazine* *****)
- Some low rated apps have broad appeal (*USW Safety* only app with MSDS ***)
- So, my "Favorite" apps are combination of the app's rating and its' appeal to typical safety professionals

Let's Review My Favorite Apps (no need for notes)

Working Alone

- Safety Alert-E ♥♥
- Working Alone ♥♥

Our Favorite Safety Apps

- Top 11 Apple iPhone/iPad iOS Safety Apps
- Top 12 Google Android Safety Apps

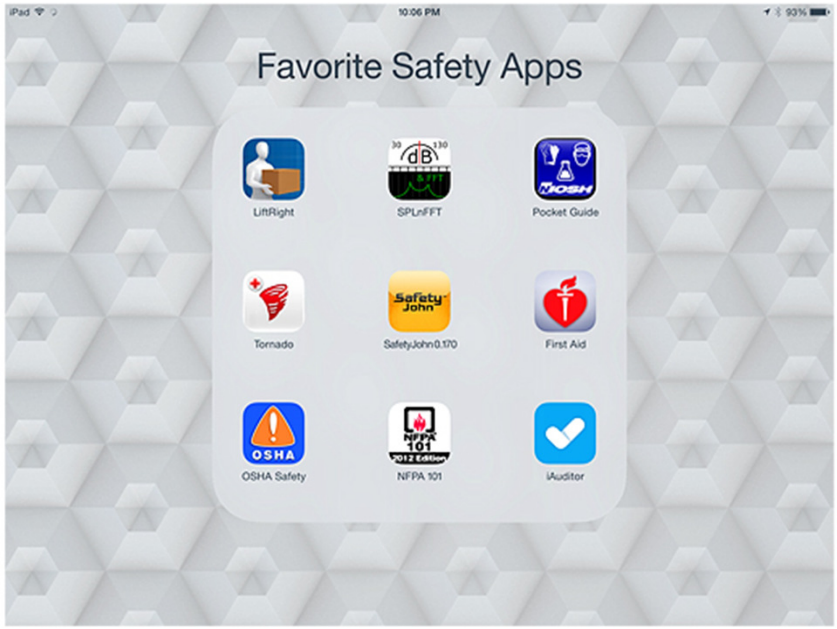
Safety Apps That Didn't Make The Cut

- 75 Safety apps that did not make the cut

Not Otherwise Classified (NOC)

- Incorporate safety apps into your training
- The Future Of Safety Apps
- AppCrawlr – apps search engine
- Discovr Apps – discover new apps
- How Are You Using Mobile Apps?
- What Are Your Favorite Safety & Health Apps?

My Favorite Google Android Safety Apps



During the last three years we've reviewed hundreds of safety apps. We're often asked "Which of these apps are our all time favorites?"

If told that we could only use twelve Google Android safety apps ever again, the below apps (in no particular order) are the ones that we simply could not live without:

- ILO Ergonomic Checkpoints
- LiftRight
- iAuditor – Safety Audit and Checklist
- Tornados / Hurricanes / Earthquakes by American Red Cross
- NECA Personal Protective Equipment (PPE) Selector
- Toolbox Meetings
- FallClear LITE – Fall Arrest Clearance Calculators
- WISER
- WorkSafeBC OHS Regulation
- ISHN
- Electrical Safety Tests
- Pocket First Aid & CPR

Your Google online ads expert is just a phone call away.

Learn More

Google

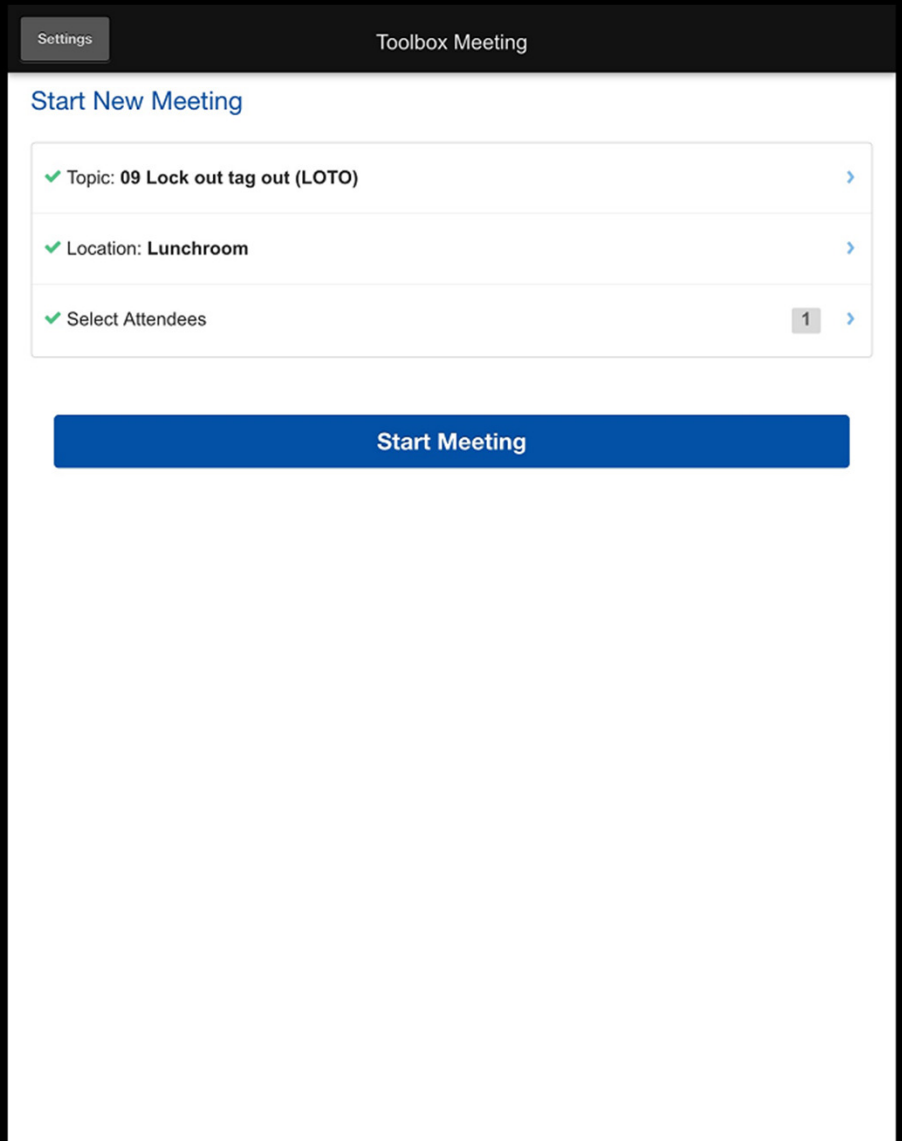
Translate This Page

Select Language

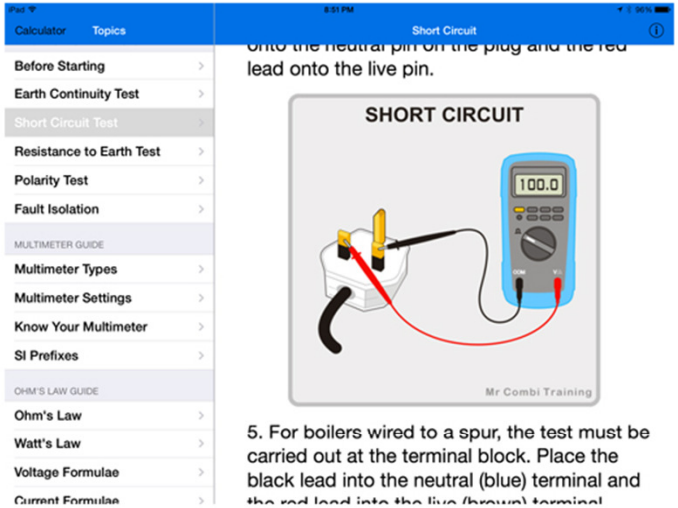
Powered by Google Translate

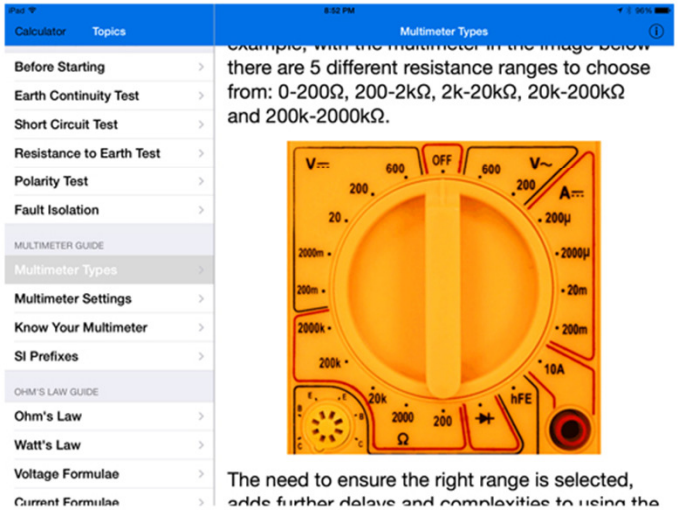
“ISHN” = Best Free Safety Magazine

“Toolbox Meetings” = Everything You Need To Run Employee Safety Meetings



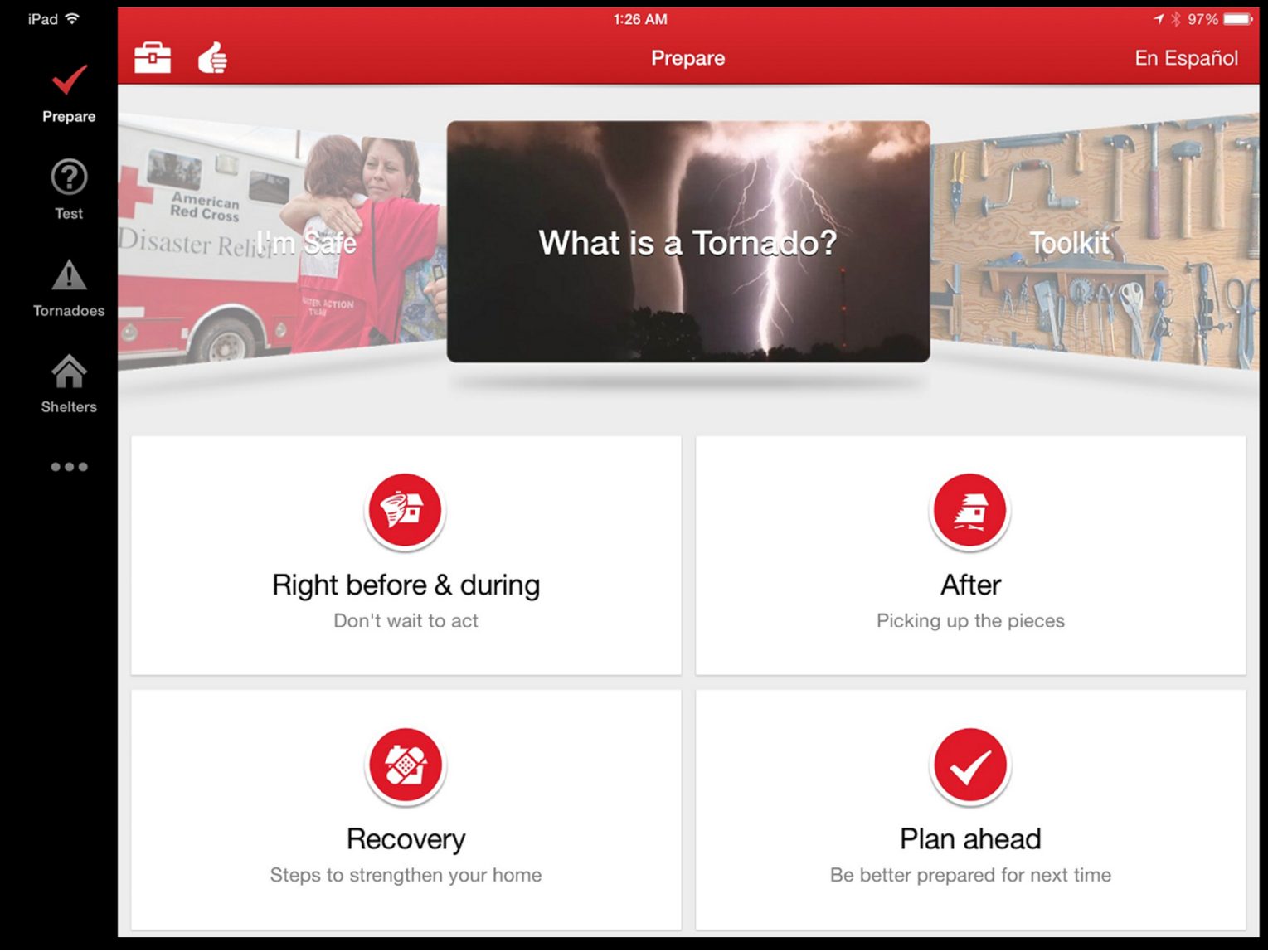
“Electrical Safety Tests” = How To Do Electrical Safety Tests





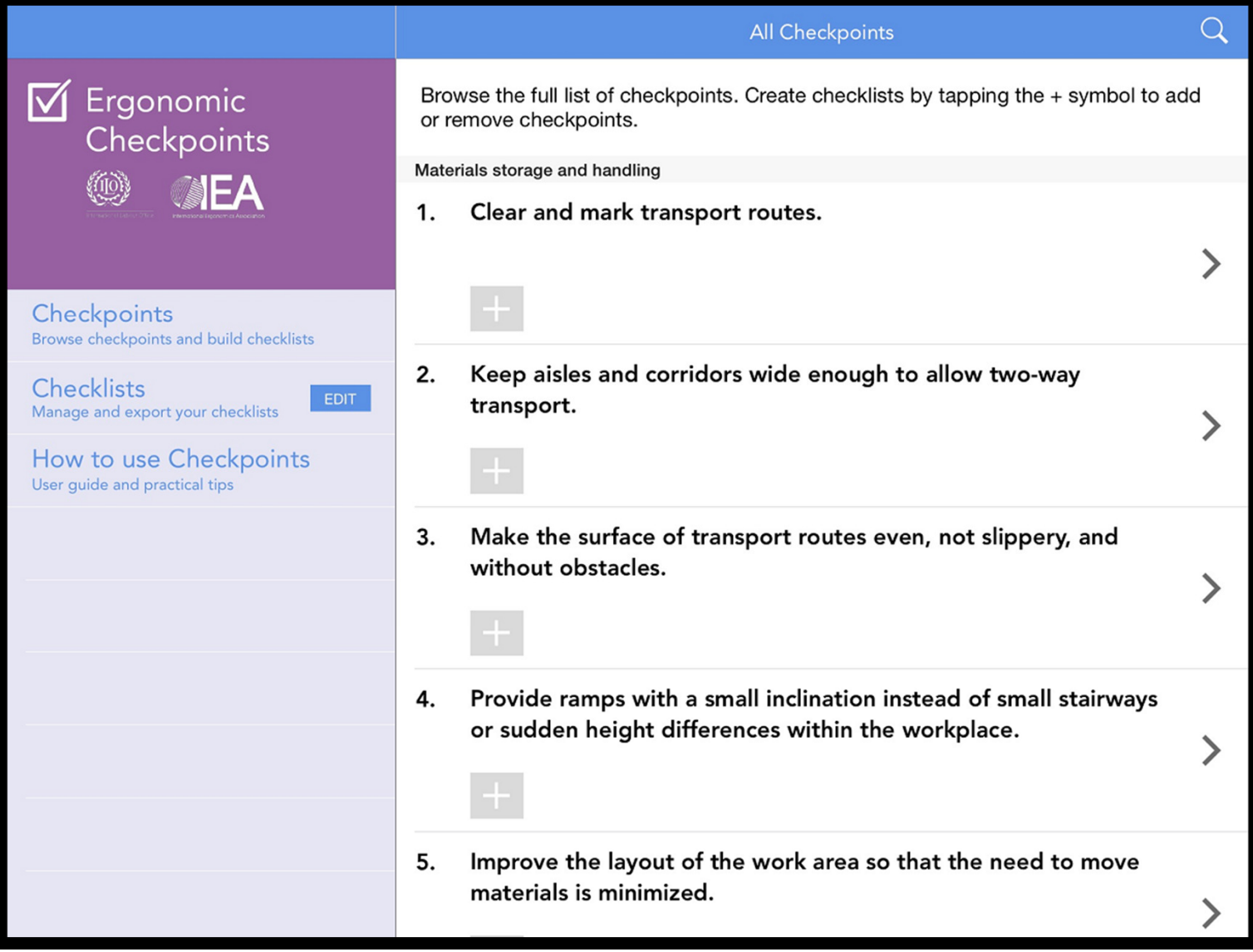
Smith Boiler Sections 28A
oswaldsupply.com
28A/RTS/HE Sections-Repair Parts Buy Online for Exclusive Discounts
Start Download
Free Satellite Maps Here
Concealed Carry Guide
Start Download
Download a Free Audiobook
Safety Training Videos
Start Download
Windows® 7 Driver Updates
Start Download
Translate This Page
Select Language
Powered by Google Translate

“Tornados/Hurricanes/Earthquakes” by Red Cross = Emergency planning & alerts



“PFA” by American Heart Assoc = 1st Aid Training & Guidelines

“ILO Ergonomic Checkpoints” = 132 Ergo Checklists (customize & make own)



“NECA PPE Selector” = Helps Select The Best Arc Flash PPE

Below is this week’s “*Safety App of the Week*“. Every Monday we publish an article that reviews and rates a new workplace safety app. Our testing is done on **Apple iPads** and **Samsung Galaxy Tab 3s.** We rate each app from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best). Prior app of the week articles are archived here.

NECA Personal Protective Equipment (PPE) Selector

Official Description

“NECA’s popular and useful Personal Protective Equipment (PPE) Selector application puts all the effectiveness of this guide in the hand of the users. Based on the NFPA 70E Tables, this app is task-based and assists users in quickly determining the level of personal protective equipment that must be worn based on the level of incident energy.

NECA is the voice of the $130 billion electrical construction industry that brings power, light, and communication technology to buildings and communities across the U.S. Learn more at necanet.org.”1

Three Sixty Safety

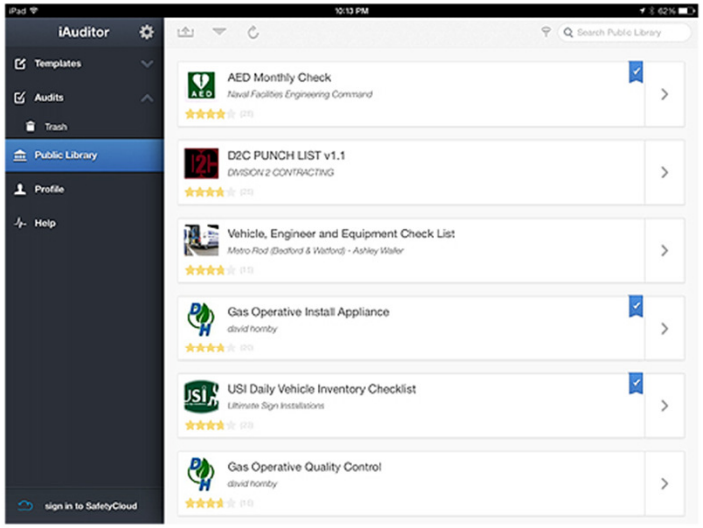
National Fit Test Service

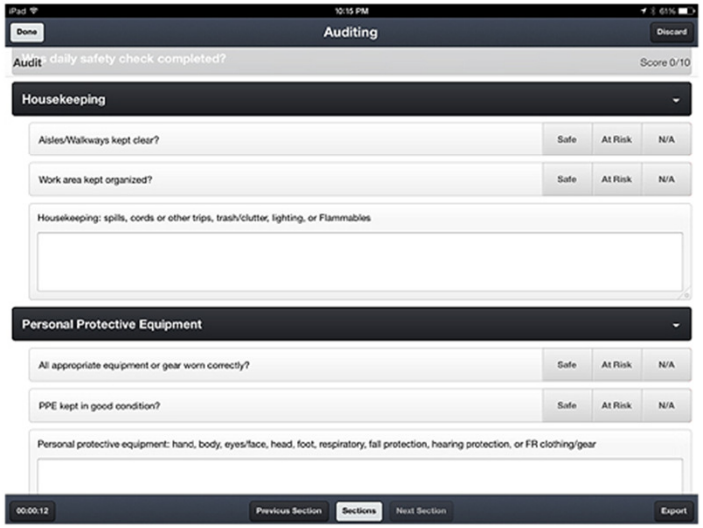
Translate This Page

Select Language

Powered by Google Translate

“iAuditor” = 20,000 Safety Checklists





Free Driving Directions

freedrivingdirectionsnow.myway.com

Recent Maps & Driving Directions. w/ the Free Map Homepage App for PC

Safety inspection checklist

Start Download

Concealed Carry Guide

Safety Inspection Course

Construction Auditing

Free Flyer Template

A/P Recovery, Inc – APR

Compliance Software

Benefit Plan Auditors

Translate This Page

Select Language

Powered by Google Translate

“LiftRight” = Helps You Use The NIOSH Lifting Equation Anytime, Anywhere

Below is our “Safety App of the Week”. These weekly features are published every Monday. New apps are tested on our Apple iPads and rated from ♥ to ♥♥♥♥♥, with ♥♥♥♥♥ being the best. Old app of the week articles are archived here.

LiftRight

“LiftRight℠” from EMC Insurance Companies makes it easier than ever to use the NIOSH Lifting Equation to analyze the safety of lifting tasks. Just enter your lift data and let LiftRight perform the calculations for you.

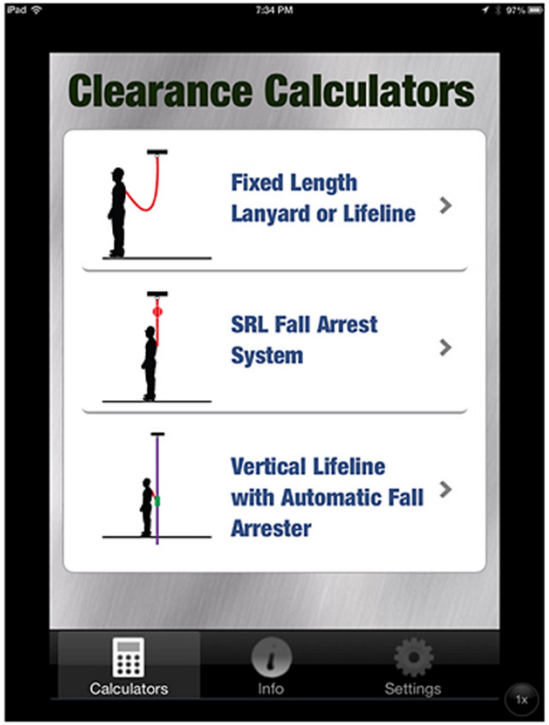
- Illustrated measurement guide helps you measure accurately
- Calculates multipliers, recommended weight limit (RWL) and lifting index (LI)
- Provides recommendations to help you improve the safety of the lift
- Saves completed lifts to revisit later
- Includes option to attach notes or photos for more complete lift information

ntsafety.com
National Trench Safety (NTS) OSHA Safety & Compliance Courses

Concealed Carry Guide
Start Download
ANSI Pipe Marking Code
Health and Safety Plan
Check VA Loan Eligibility
Get Free Maps Here
Three Sixty Safety
Nsafe Fall Protection
Safety Ear Protection

Translate This Page
Select Language
Powered by Google Translate

“FallClear LITE” = Mandatory When Workers Wear Fall Protection



Below is our “Safety App of the Week”. These weekly features are published every Monday. New apps are tested on Apple iPads and rated from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best). Prior app of the week articles are archived here.

FallClear LITE – Fall Arrest Clearance Calculators

Official Description

“‘FallClear LITE’ is a tool for Workers, Supervisors, Competent and Qualified Persons, who have been properly trained in fall protection. It evaluates Required Clearance for several Fall

Innovative Fall Protection Turnkey Solutions
OSHA, Custom Engineered

High Rise Access Systems
Free Arc Flash Handbook
Rolling Platforms
Health and Safety Plan
Free Satellite Maps Here
Concealed Carry Guide
Dixon Whip Checks
KnowledgeKeeper
Start Download

Translate This Page
Select Language
Powered by Google Translate

“WISER” = Hazardous Substances Information For Emergency Responders

Below is our “Safety App of the Week”. These weekly features are published every Monday. New apps are tested on Apple iPads and rated from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best). Prior app of the week articles are archived here.

WISER for iOS

Official Description

“WISER (Wireless Information System for Emergency Responders) is a mobile application designed to assist first responders in hazardous material incidents.

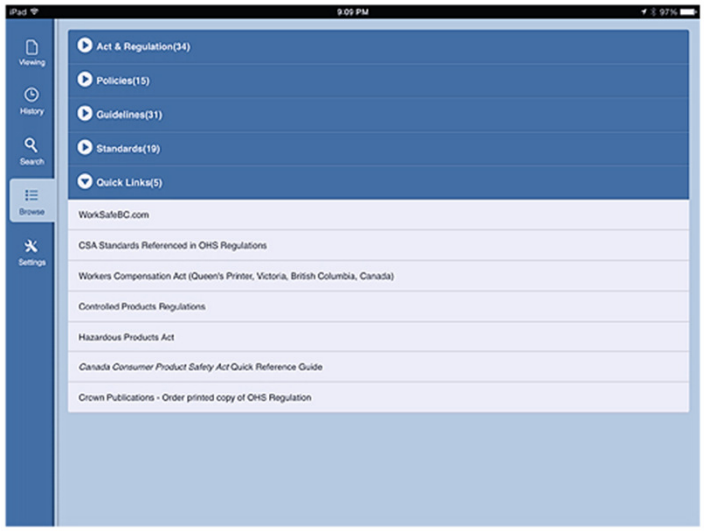
First responders in general, and HAZMAT units in particular, must make many decisions quickly in handling hazardous-materials incidents. They need accurate information about the hazardous substances, the emergency resources available, and the surrounding environmental conditions to save lives and minimize the impact on the environment and physical property. The WISER application extracts content from TOXNET’s Hazardous Substances Data Bank (HSDB), an authoritative, peer-reviewed information resource maintained by the National Library of Medicine, and places that information into the hands of

weatherblink.com
Get Extended Forecasts, Radar Maps & More - Download WeatherBlink!

Concealed Carry Guide
2015 User's Guide To
Fire Suppression Systems
Free Driving Directions
How to Do It Yourself
Man Cheats Credit Score
Safety Training Videos
Apply for Disability
4 Foot Farm Blueprint

Translate This Page
Select Language
Powered by Google Translate

“WorkSafe BC OHS Regulations” = Canadian Safety & Health Regulations



Below is our “Safety App of the Week”. These weekly features are published every Monday. New apps are tested on Apple iPads and rated from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best). Prior app of the week articles are archived here.

WorkSafeBC OHS Regulation

Official Description

“The Occupational Health and Safety (OHS) Regulation contains legal requirements that must be met by all workplaces under the inspection jurisdiction of WorkSafeBC. Many sections of the Regulation have associated guidelines and policies. This mobile app allows users to search and browse the OHS Regulation, Prevention Policies, OHS Guidelines, and WCB Standards even if there is no Internet or cell phone service available.

What’s New in Version 2.0

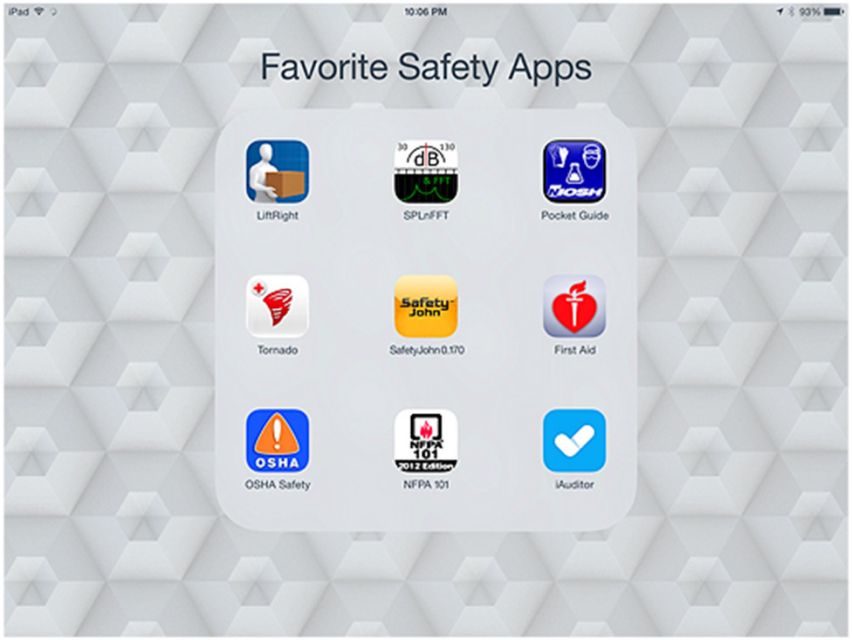
- Improved navigation. New menu bar added.
- Copy and paste functionality. Users can copy and paste chunks of content.
- E-mail feature. Users can easily e-mail content

Compliance
bioraft.com
BioRAFT software helps you track, manage, and report on safety data.

Concealed Carry Guide
Safety Awareness Training
OSHA Hazard Communication
Get Free Homepage Inbox
High Visibility Clothing
Nsafe Fall Protection
Inspection Software
National Fit Test Service
Safety Management System

Translate This Page
Select Language
Powered by Google Translate

My Favorite Apple (iPad/iPhone) iOS Safety Apps



During the last three years we've reviewed hundreds of Apple IOS safety apps. We're often asked "Which of these apps are our all time favorites?"

If told that we could only use eleven iOS (iPad / iPhone) safety apps ever again, the below apps (in no particular order) are the ones that we simply could not live without:

- SPLnFFT
- NIOSH Pocket Guide to Chemical Hazards
- OSHA Safety
- NFPA 101 & 70E
- IH Calculator LITE
- Units – Free Unit Converter
- ProChoice Safety Gear Guide
- HSEQ Manager
- Easy OHS – Hazard & Risk Identification Record
- Wellnomics Stretches
- ChemAlertLite

Recent Maps & Driving Directions. w/ the Free Map Homepage App for PC

Employee Safety Bingo

Practical Safety Training

Safety Awareness Training

GHS Labels

Hazard Recognition

Safety Training Videos

Gard-U Ultra

Have a safety concern?

Start Download

Translate This Page

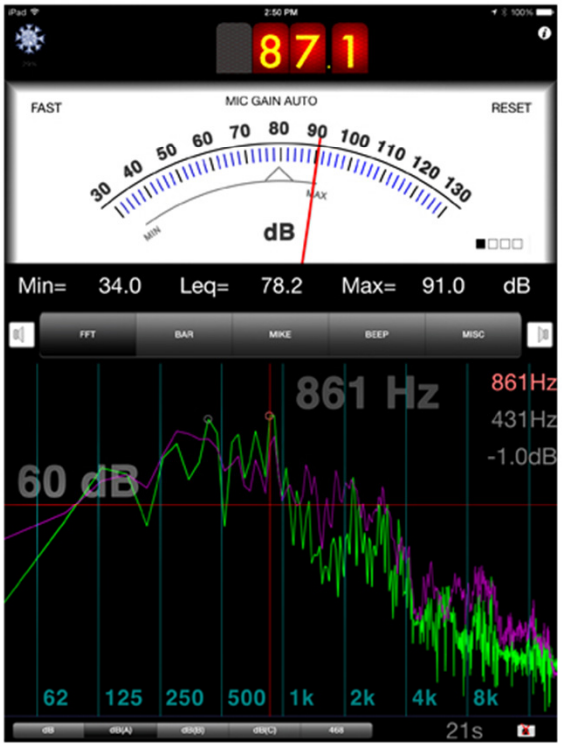
Select Language

Powered by Google Translate

“SPLnFFT” = Best Noise Measurement App

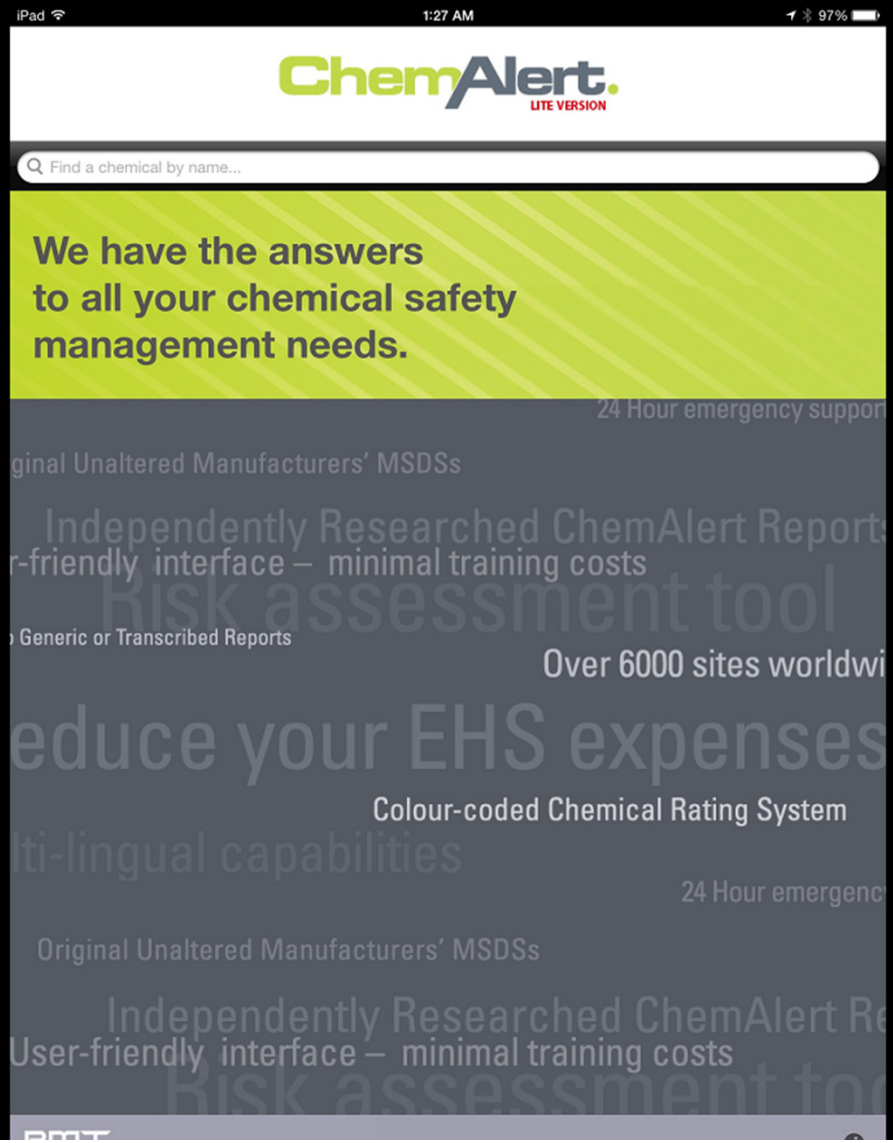
The following apps were found to be inadequate: **Decibel Pro II**, **dB**, **Sound Meter**, **Noise Alarm**, **iSPL**, **Audio Tool**, **Noise Meter**, **Decibel Ultra**, **dB Meter Pro**, **Decibel 10th**, **Decibel Meter**, **Sound Level Meter** and **Noise Sniffer**. They lacked key features and were inaccurate. We thought it would be a waste of time to publish their test results.

Our highest rated app is the SPLnFFT app (see below image) for $3.99. During the four tests we conducted, this was the only app to absolutely nail the results each and every time. It passed all four tests with flying colors. In fact, this app’s results were so close to the results obtained using the $2,000 noise meter that the tiny differences between the two are probably due to sampling error. We do have one major concern about this app – it will only measure noise up to a maximum of 94 decibels!

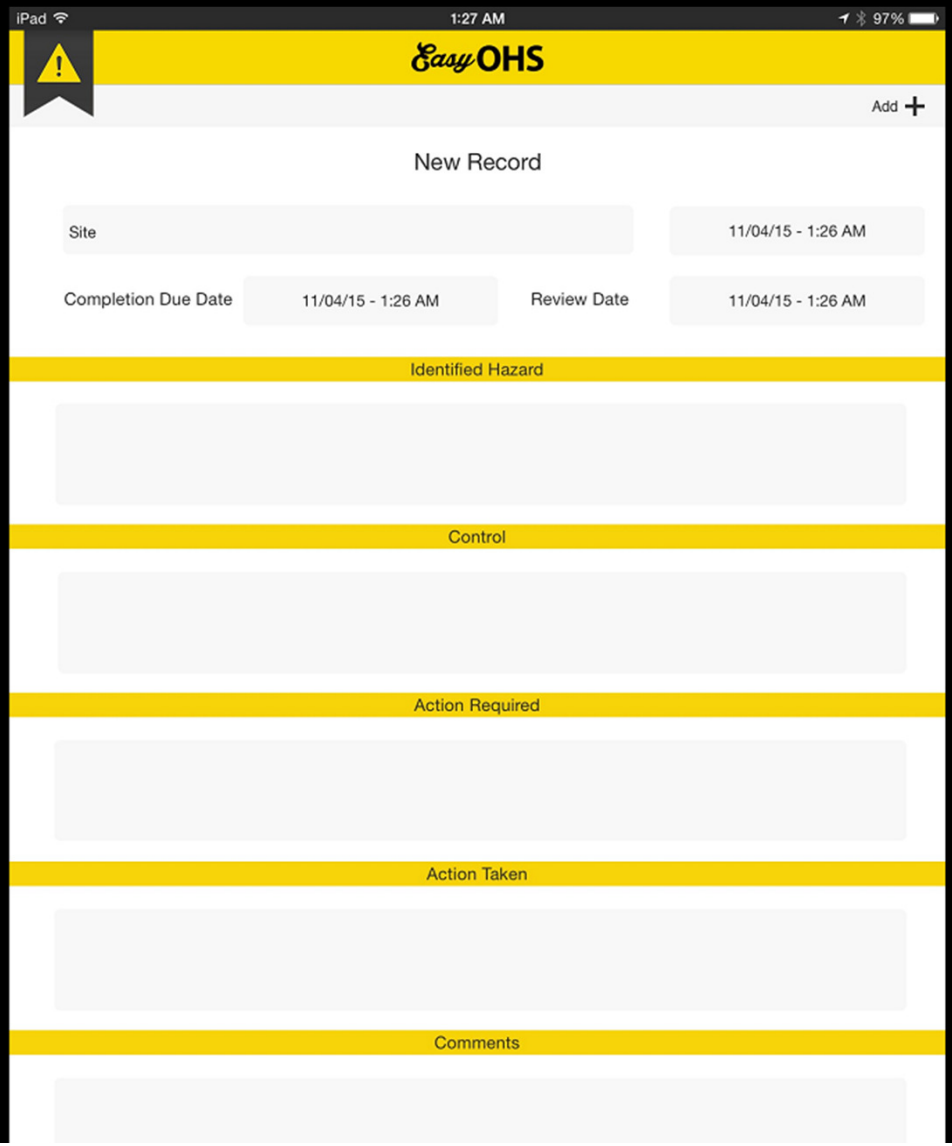


The SoundMeter+ app for $1.99 is our second highest rated app (passed three tests). It’s not as accurate on the higher frequencies as the SPLnFFT app is, but it will record sound levels up to at least 116dB (maybe higher, but 116dB was as high as we cared to test). Also, this app offers the most features.

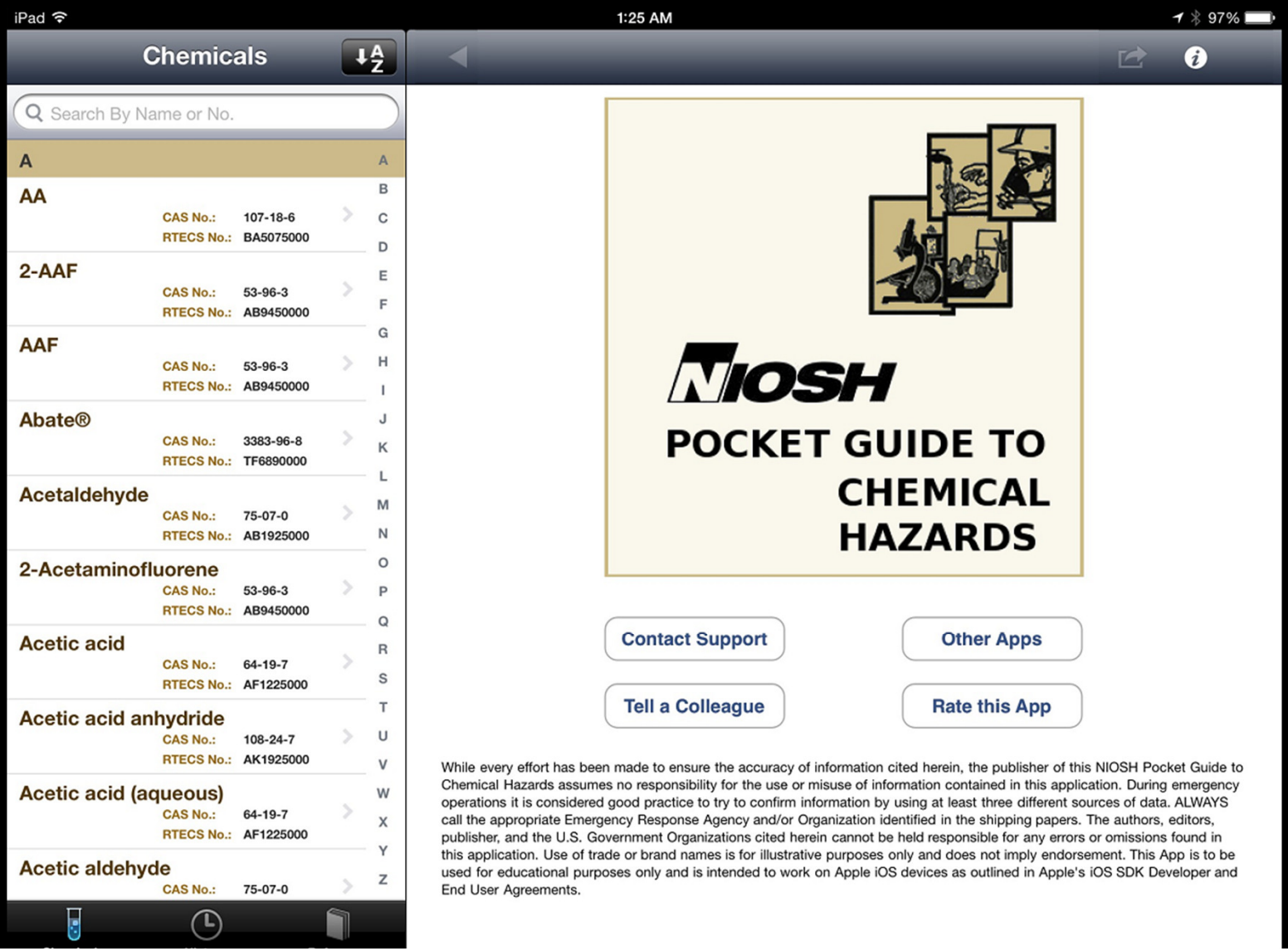
“ChemAlertLite” = Only App For Industrial & Consumer Products



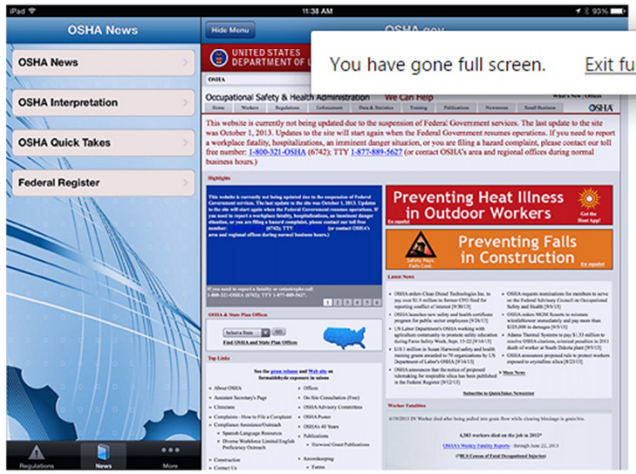
“Easy OHS” = Best Free Risk Assessment App (attach photos & videos)



“NIOSH Pocket Guide To Chemical Hazards” = Best Chemical Safety Data Base



“OSHA Safety” = Having The OSHA Standards On Your Mobile Device



Below is our “Safety App of the Week”. These weekly features are published every Monday. New apps are tested on Apple iPads and rated from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best). Prior app of the week articles are archived here.

OSHA Safety

Official Description

“This OSHA Safety App includes the full text of the OSHA regulations for General Industry and Business. These OSHA 1910 Regulations cover most work places, including manufacturing, service industries, warehouses and distribution centers, and the medical / dental fields.

OSHA is the main federal agency charged with the enforcement of safety and health legislation.

Features Include:
• Contains the full text of OSHA Regulations for General Industry (Part 1910).
• Contains the full text of the OSHA regulations that apply to most US businesses.
• Doesn’t require internet access, so it can work in remote locations and on Factory floors.
• Provides full access to the latest OSHA 1910 Regulations.
• Provides OSHA’s official interpretations of their regulations.
• Provides the latest OSHA news.
• Provides OSHA’s latest weekly news bulletin.

This app contains many new and useful features to improve OSHA safety. It o provides all of the OSHA safety information necessary to comply with OSHA 1910 regulations, to ensure safer,

Hazard Communications/MSDS Training on VHS/DVD only $89.95!

rc Flash Handbook

Health and Safety Plan

OSHA Hazard Communication

Concealed Carry Guide

Get Free Homepage Inbox

New Employee Training Plan

Safety Awareness Training

Web-Based Safety Software

HAZCOM Required Training

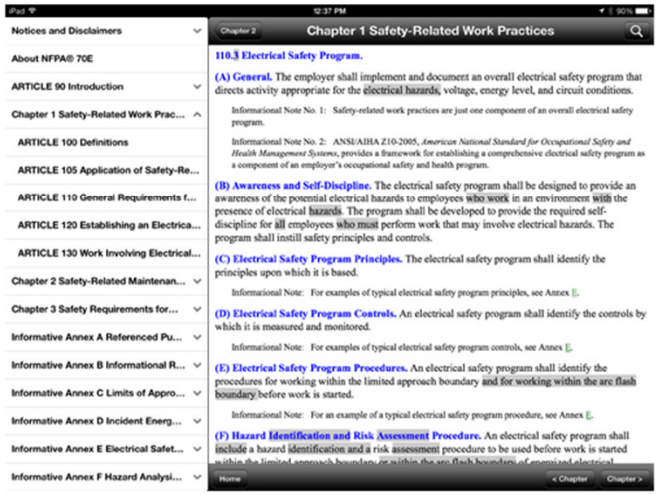
Translate This Page

Select Language

Powered by Google Translate

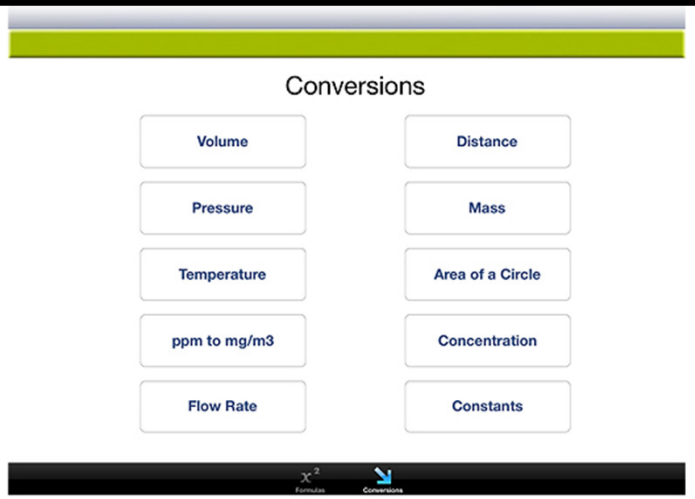
“NFPA 70E & 101” = Put These NFPA Standards On Your Mobile Device

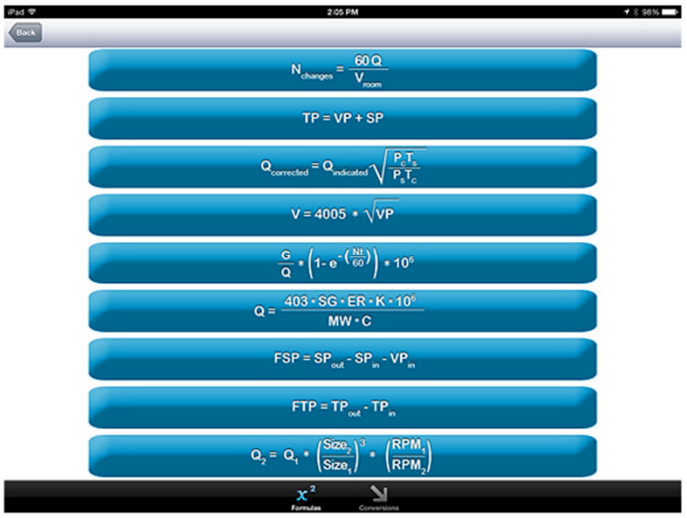
3. “NFPA 70E” Official Description



“The NFPA 70E 2012 Edition app is your mobile companion to the code. Browse the articles or search by keyword, and access important electrical safety news and articles from the NFPA. Use this app to reference this important code in the field.”1 The NFPA 70E app costs $9.99.

“IH Calculator Lite” = Interactive Calculator That Performs Occ Health and Safety Calculations

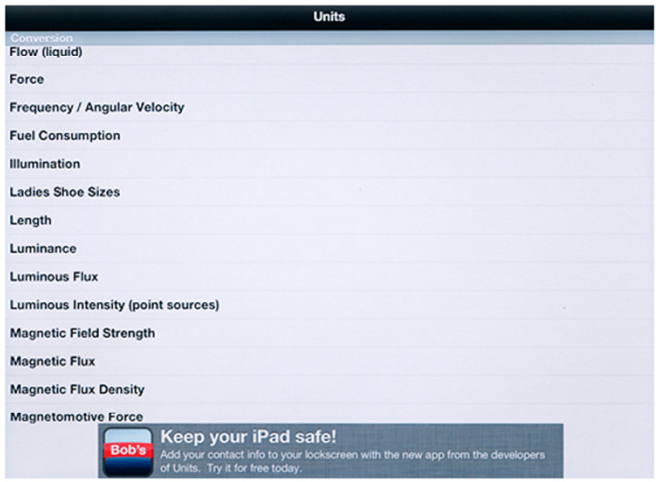




Grand Canyon University
Concealed Carry Guide
OHN Certification
Start Download
Free Aerial Maps Here
Start Download
Windows® 7 Driver Updates
Chromebook - Google Store
store.google.com/Chromebook
100GB Google Drive, 60-day Google Play Music and more. Free Shipping.
GHS OSHA Hazard Labels
Start Download

Translate This Page
Select Language
Powered by Google Translate

“Units – Free Unit Converter”= The Best Of The Unit Conversion Apps



Below is our “Safety App of the Week”. These weekly features are published every Monday. New apps are tested on Apple iPads and rated from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best). Prior app of the week articles are archived here.

Units – Free Unit Converter

Official Description

“Units is a really useful app that lets you easily convert from various units into lots of others.

Units can convert hundreds of units from 43 different categories including Speed, Time, Length, Volume, Area, Power, Temperature, Fuel Consumption, Clothing & Shoe Sizes and loads more!

Units is now a fully universal app with native support for iPhones, iPod touches and iPads.

As an added bonus, Units also has a built in ruler, for doing small, quick measurements when the need arises.

• Convert hundreds of units – Units has over 800 units across 43 different categories.
• Convert currency – Units can convert between 88 different currencies, with rates updated daily.
• Hide unused units – Units lets you hide units you don’t use, allowing you to maintain a streamline conversion work flow.

Practical Safety Training
coss.net
Roll-Up-Your Sleeves Occupational Safety Knowledge. Register Now!
Construction Management
Concealed Carry Guide
Start Download
Project Management Guide
Safety Awareness Training
Hazard Recognition
National Fit Test Service
2.7% FIXED Mortgage Rate
Get Free Maps Here
Translate This Page
Select Language
Powered by Google Translate

“ProChoice Safety Gear Guide” = Stunning App With Good Information On PPE: Selection, Fitting And Maintenance

FINISHES AND MATERIALS

Cuff Styles, Finishes, Materials and Features

Cuff Styles

Knitted Wrist: Prevents particles and dirt entering the glove.

Safety Cuff: Most common style. Cuffed for additional wrist protection.

Gauntlet Cuff: A longer cuff for additional forearm protection.

Knitt Wrist Cuff | Safety Cuff | Gauntlet Cuff

Coated Wrist Styles

Supported: Greater durability. Absorbs sweat without the clammy feel of an unsupported glove - it also has better thermal properties.

Unsupported: Better tactile feel and dexterity and is generally lower in cost.

Straight Cuff | Beaded Cuff | Pinked Cuff

Cuff Material

Denim: Economical, single fabric.

Canvas: Single ply cotton.

Starched: Two layers of fabric laminated together – used for light to mid-duty applications.

Plasticised: Waterproof polyethylene layer, laminated between two fabrics. Launders well.

Rubberised: Rubber material laminated between two fabric layers - for use in mid to heavy duty applications.

Leather: For longer wearing, more robust applications.

PVC Dipped Gloves

Single or double dipped: Double dipped provide better abrasion and chemical resistance. Single dipped are an economical alternative.

Smooth and Textured Finishes

Smooth: Economical, but no additional gripping capability.

Rough: Better gripping, still economical.

Sand-paper finish: Gripping capability further enhanced.

Etched finish: Premium gripping capability.

Cut and Sewn vs Dipped

"Cut and sewn" are made from a sheet of fabric material, cut to a template and sewn together. Material may be leather, jersey, canvas, terry-cloth; or synthetic materials, such as Nitrile or vinyl, that have been laminated or impregnated into sheets of fabric.

"Dipped" gloves are made by dipping a formed mould covered in a pre-fabricated knit, cotton canvas, jersey etc, into a polymer such as Nitrile, PVC, Latex, Neoprene and/or Polyurethane.

Jersey vs Interlocked

Jersey: Napped jersey lining enhances comfort and sweat absorption.

Interlock: Lightweight liner insulates against heat, economical, less-comfortable alternative to Jersey.

A guide to selecting the correct glove for best protection

Choose the correct glove for your needs and you'll get the best protection for your second most valuable working assets, your hands. (The most important asset is what's between your ears!)

Gloves should provide protection against puncture, cuts, abrasion and fluids; with good grip, and dexterity.

ProChoice uses modern technology, design and smart combinations of high performance fabrics and coatings to offer protection in a wide variety of situations.

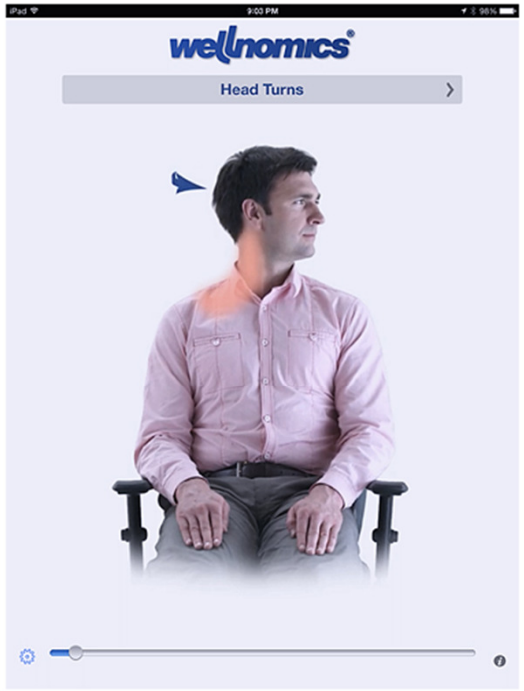
64 | MAIN MENU | HAND PROTECTION | WWW.PROSAFETYGEAR.COM

Below is this week's "*Safety App of the Week*". Every Monday we publish an article that reviews and rates a new workplace safety app. Our testing is done on **Apple iPads** and **Samsung Galaxy Tab 3s.** We rate each app from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best). Prior app of the week articles are archived **here**.

“HSEQ Manager” = Reporting System User Creates Report Then Sends It Out To Be Followed Up On

Free Satellite Maps Here
freesatellitemaps.myway.com
Find Up-to-Date Satellite Maps Now. w/ the Free Map Homepage App for PC
Concealed Carry Guide
Talent Management
Aviation SMS Programs
Executive Headhunters
Windows® 7 Driver Updates
Marketing With Postcards
Start Download
Start Download
Man Cheats Credit Score
Translate This Page
Select Language
Powered by Google Translate

“Wellnomics Stretches” = 25 Stretching Videos To Help Prevent CTDs



Below is our “Safety App of the Week”. These weekly features are published every Monday. New apps are tested on Apple iPads and rated from ♥ to ♥♥♥♥♥ (♥♥♥♥♥ is the best). Prior app of the week articles are archived here.

Wellnomics Stretches

Official Description

“Beautiful full motion HD videos show you how to avoid RSI.

Each exercise and stretch is specially designed to relieve the tense muscles that can result from extended computer (or iPad/iPhone) use. Instructions for each exercise and stretch are available in 12 languages.

Here are 5 foods you should never eat if You want to lose belly fat.

Concealed Carry Guide

Get Free Maps Here

Free Meditation Audio

Apply for Disability

Windows® 7 Driver Updates

Start Download

Sciatica Exercise Guide

KnowledgeKeeper

Boost Free Testosterone

Translate This Page

Select Language

Powered by Google Translate

What Are Your Favorite Safety Apps That We Have Not Mentioned?

75 Apps That Did Not Make The Cut

Every Monday for three years we've reviewed and rated a new iOS (or Android) occupational safety and health app. We focus our reviews on apps that we believe the majority of our readers would be interested in.

For every app that we share with you there are a number of apps that we looked at but chose not to do an in-depth review on. Reasons we reject apps include they:

are too expensive

periodically lock-up

require an ongoing subscription

require elaborate registration procedures

are confusing to use & have no instructions

have poor content from a technical standpoint

sell the app on a website & not App Store/Google Play

we've reviewed other apps from developer & they were all poor

Below are a few of the apps that did not make our cut.

- Safety Meeting App – Android
- Lockout Tagout – Android
- SBN Lockout/Tagout
- GoCanvas.com Safety-Links Health & Safety Apps
- Arch Flash Analytic – Android
- LabelAssist
- CPR Video Instruction – Android
- Ezy MSDS Pro (and their "Lite" version too) – Android
- SafetyGrid
- Incident – Android
- KSS iSafety – Android

Translate This Page
Select Language
Powered by Google Translate

Who Should Develop New Safety Apps?

- Apps of universal interest (e.g. games) have a wide audience and bright future
- Safety apps appeal to a very small audience, the economics often do not justify development of new apps by individuals (or for profit companies)
- If safety apps are to grow in number and quality, we need more support from large organizations

Large Organizations That Should Develop New Safety Apps (Or Provide Grants)

- ASSE has developed just 1 app
- NSC has never developed an app
- Government - OSHA 1 , NIOSH 3
- Universities with EHS & Computer curriculums
- Insurance companies
- Safety product mfgs & vendors

Further Reading

32 technologies

One "tech junkie's" story:

"Successful safety apps don't happen overnight"

By DAVE WEBER, CSP

This old safety guy is a bit of a "tech junkie." I've developed three websites and two apps, own five computers, buy and sell domain names, and publish a weekly safety app review that's ranked #1 by Google and Bing search engines.

Like some of you, I've dreamed of creating a successful safety app. But successful safety apps, like successful Internet websites, don't just happen overnight. They take lots of time and money to develop, and often your first few attempts don't work out.

I founded a successful workplace safety website called "SafetyAwakenings.com". It receives more than 50,000 visitors each month from all over the world. It took me five long years to build up this website to what it is today. But before my success with Safety Awakenings, I had two prior websites that failed miserably. These failures set me up for success on my third attempt.

Safety app research & development

As with websites, one can't expect your first safety app to be wildly successful. Last year I partnered with a couple of friends to develop a safety app called QHSE Focus. It was a lot of work and expense. It launched in the Apple apps store and was available for a few months. Now this app has been terminated. Strike one for this old safety guy.

Developing a new workplace safety app requires expensive computer programming. Safety app developers tell me that the developmental programming costs for a good safety app typically average from $30,000 to $50,000! And that does not include the time they put in themselves.

Another expense many potential safety app developers don't consider is that one safety app is not enough. You really need two versions of every app — one for Apple iPhone/iPad users, and another for Android users. Given that, your $50,000 cost to develop an Apple IOS app is really more like $100,000 because you also need an Android version of it!

Mainstream apps, like game apps, cost a whole lot more than safety apps to develop. I know a gal who formed a team to develop a new "entertainment" app. She invested $3,000,000 into her app's development. The app launched last year in Apples App Store, and within a few months it was terminated.

Not a ton of downloads

The economics of safety apps is not like other apps. Popular mainstream apps often achieve downloads in the tens of millions. I understand that when the "Temple Run" game launched in Asia, it had over 50,000,000 downloads in the first two weeks!

Most of the popular safety apps that I use have less than 10,000 total downloads. The most popular safety app that I know of has had only 27,000 downloads since it's initial launch three years ago.

Safety apps are just a tiny part of the app industry. Given the relatively few consumers of safety apps, it's very difficult for safety app developers to make a profit on a new safety app (let alone recoup their investment expenses). Sell your app cheaply and you don't have enough buyers to recoup your investment; sell it for a few hundred dollars and you greatly reduce the already small group of potential buyers.

As for the future...

My website lists 60+ safety apps. They cover everything from risk assessment, audits, stretch-

continued on page 34

the next generation of respiratory protection

It started with the **Pureflo ESM**, the first head top PAPR combining Head, Eye/Face protection and an APF of 1000. Then we added the **Pureweld** for protection against welding fume and Hexavalent Chrome. Next was the **P-Series** designed for the pharmaceutical industry. Our **NEW HYDRA PAPR** and **Supplied Air Systems** complete the Pureflo range and offer the same protective head top along with new filters plus heating and cooling options.

Made in the USA

INTERACTIVE SAFETY PRODUCTS, INC • Tel. +1 704-664-7377 • www.hdmsafetysystems.com

INTERACTIVE SAFETY PRODUCTS

See us at ASSE Booth 1332 CIRCLE 219 FOR FREE INFO

rapid response

Need rapid verification of the presence of toxic and combustible gases or vapors? Honeywell Colorimetric Gas Detection Tubes provide an easy, cost effective solution.

When you work in an environment where your safety depends on the tools you have to detect dangerous environmental hazards, count on Honeywell Colorimetric Gas Detection Tubes. If you are dealing with a variety of toxic and combustible gases and vapors, you need to have options. With a wide assortment of tubes available to detect over 300 gases and vapors, we have you covered.

Honeywell

Visit www.honeywellanalytics.com for on the spot rapid response with extremely affordable gas detection or call 1-800-538-0363

Visit Honeywell Analytics at ASSE 2014 in Orlando, FL, June 8-10 in Booth #1101

CIRCLE 141 FOR FREE INFO

June 2014 - ISHN

Questions & Comments

Keep In Touch!

- Send an email (Dave@SafetyAwakenings.com) if you know of a good safety app
- Visit SafetyAwakenings.com every Monday to see a new “Safety App Of The Week” review (upcoming – hearing testing apps)
- Favorites lists continually being updated
- Join my LinkedIn group “Free Safety Resources”
- Pick up a business card