

# HEALTHY SCHOOLS



Make It Happen...

Hand Hygiene in Infant & Junior Schools  
Clean & Tidy School Toilets  
Smoke Free Toilets & Grounds  
Tobacco & Drug Free Schools

**RADAL**  
TECHNOLOGY

*Healthy Schools Solutions*

## RADALERT KIDS TALKING SIGNS



## FUN ACTIVITY SOLUTIONS



## SMOKING CESSATION SOLUTIONS



## HAND HYGIENE SOLUTIONS



## Technology at work for you

ENCOURAGING GOOD HAND HYGIENE PRACTICE THROUGH FUN ACTIVITY & ELIMINATING TOBACCO & DRUGS FROM SCHOOL.

Radal Technology are world leaders in the manufacture and design of unique product solutions to eliminate illicit smoking and assist in teaching children the importance of good hand hygiene practice in a fun way where they can record their voices on a sign which talks to them to remind them to wash their hands.

The Cig-Arrête range of products detect tobacco smoke, or the flame from a match or lighter, and play an audible alarm requesting persons to extinguish their smoking materials and alert teaching staff that a problem has occurred. Any message of any length can be broadcast to ensure that staff, visitors and patients comply with the hospital smoke free policy without the need for confrontation by security staff.

Student toilets are the most problematic area within a school in which to maintain a clean and healthy environment. Radal products eliminate school smoking, reduce vandalism and open the facilities to the younger pupils who often avoid these areas due to bullying and coercion. Studies show this can lead to incontinence issues.

## flexible solutions for your school needs

RADAL TECHNOLOGY PROVIDES A TOTAL END TO END SOLUTION

### HAND HYGIENE PRACTICE IN INFANT & JUNIOR SCHOOLS.

RadAlert Talking Sign Systems are a cost effective way of encouraging young children to wash their hands thoroughly after using the toilet. The products contain a Windows compatible SD Card onto which every child can record their own message about washing hands.

The product works by detecting the children using a motion sensor. The product then plays the programmed message. A unique feature of the product allows up to 100 messages to be played in turn on each motion activation. This means that every child in the class can record a message and it will be played along with every other. RadAlert KIDS is a fantastic way of promoting good hand hygiene practice among young children.

- Up to 30 individual children's messages can be recorded and played in sequence.
- Motion sensor detects children using the toilet and plays messages.
- Talking signs provide audible and visual media for fun learning.
- Battery or mains powered via a 6Vdc power supply.
- Increase soap usage by up to 25% in one easy, fun and interactive step.

## CUSTOM SOLUTIONS

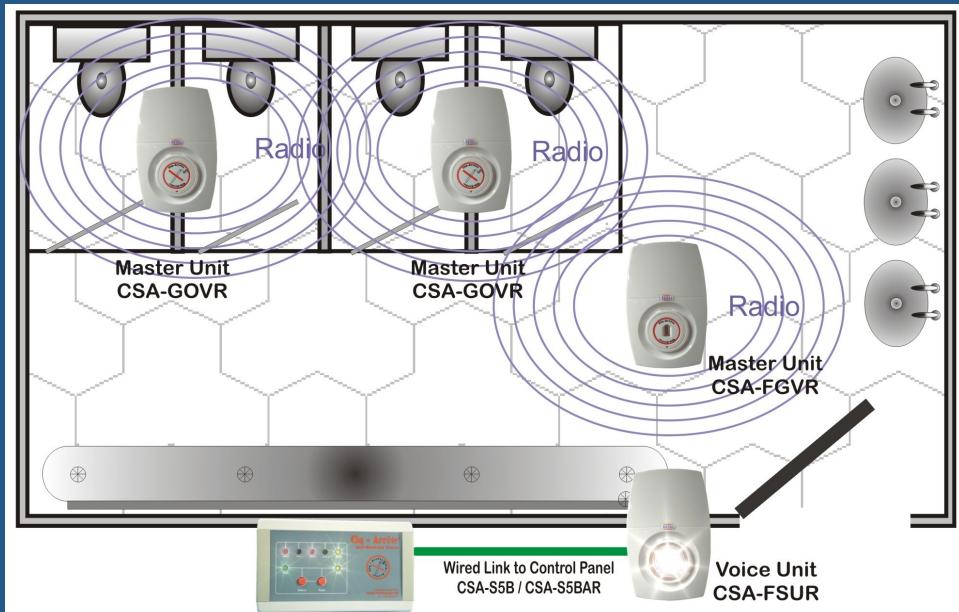
Radal Technology specialize in the provision of highly sensitive equipment to reinforce school policy. Whatever your application, Radal can offer a tailor made, cost effective solution to meet your needs.

## TOBACCO SMOKE SOLUTIONS

The internationally specified Cig-Arrête brand products are manufactured in the UK. These award winning products provide the most cost effective solution to illicit smoking problems, internally or externally.

## HAND HYGIENE SOLUTIONS

Getting students to wash their hands after using the toilet can be difficult. The unique products manufactured and supplied by Radal Technology are proven to be effective in this area. SpeechPOD combined products are used to encourage students to wash hands.



## ELIMINATE SMOKING IN SCHOOL TOILETS

Students smoking in toilets is a major problem for many schools. In addition to flouting school rules, there are a number of additional issues that need to be considered when tackling the problem.

- Younger children avoid school toilets through fear of bullying and coercion.
- Teachers must be on duty at break time to police the toilets.
- Typically 85% of students don't smoke and hate the atmosphere in the toilets .
- Students loitering in the toilets typically cause vandalism to fixtures and fittings.
- Students feel they are powerless to stop the smoking and bullying.
- School toilets become smelly, dirty and sinister places for the majority of students .

Cig-Arrête products have been installed in over 10,000 school toilets since 1998, many as a direct result of requests from school councils to sort out the problem. Every school has had the same result; no smoking within the toilets, less vandalism and graffiti and a cleaner environment for the students.

The next step in ensuring that students who smoke are given the best possible help to quit can be found in ['The Five Step Program To A Smoke Free School.'](#) This program has been developed by Radal Technology with the assistance of many school management teams in order to set out a simple plan of action to remove smoking from school and foster a healthy school ethos to the benefit of both students and staff.

Recently, Radal Technology introduced the new SD Evolution range of products which for the first time incorporate multiple detection technology and wire free communication. This means that any Cig-Arrête detector can be any combination of flame, smoke and motion sensor, or even all three in one product. With no need for wired installation, school's can now install Cig-Arrête systems themselves. Please visit our website for details of individual products in the range.



CONSULTING  
SALES  
SOLUTIONS

Radal Technology Ltd has over fifteen years of expertise in the development of cost effective solutions to the problem of illicit tobacco smoking, infection control and hand hygiene. Our staff can assist your school in improving performance in these areas.

This corporate brochure is only a guide to our products and consulting services. Our new website contains details of all the products including individual product videos, datasheets and sample message sound files. In addition, there are a number of customer testimonials providing their own view of what we do and how we do it.

We invite you to visit our website and find out more about how we can assist your school in becoming smoke free and improving the health of your students through fun, interactive programs.



*Healthy Schools Solutions*

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