



## **Food Safety Application Suite**

# **Food Safety Software**



### What is 'right'?

'right' is a Cloud-based system designed to help food services providers to conduct food safety practices following industry standards like HACCP. This system covers risks associated with food temperature by measuring 'critical limits' of temperature of prepared meals and ingredients at 'critical control points' and take 'corrective-actions'. System does 'record keeping' automatically and reports outcomes of such food safety efforts. This application is also capable of capturing and maintain records temperature calibration devices and create cleaning schedules.

- Utilising an android device or tablet PC in association with a temperature probe to audit meal temperatures, the system measures and record food temperatures from cooking, dispatching, servery and report all temperature records.
- Can be configured to meet all your compliance requirements by setting up specific thresholds and generates notifications to alert the users if food safety standards are not met.

#### Modules

#### Temperature Audit

Allows to measure & control temperature of meal items and ingredients during 'Food handling activities' (Purchasing, Receiving, Dry Storage, etc) in selected locations (Kitchen, Cold storage area, stores, wards, etc) using 'Bluetooth Probes'. 'Corrective-actions' can be taken if temperature readings indicate possible hazards.

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номе		HOME	Select Mealtime & Menu Category	e Audit
		< 2019-0	Breakfast	
		2017 0	mater standard menu	
		Cafe	Morning Tea	
		Serving	Morning Tea	
		Serving	Lunch	
		Menu Program	Afternoon Tea	
		Cafe Menu	Afternoon Tea	
Meal Audit Ingredient Audi		March Theory	Dinner	
		Meal Time	Dinner Gluten Free	
		Dinner	Dinner Main 1	
			Dinner Salad & Sandwiches	
			Dinner Vegetables	
			Soup	





© © HOME	ه ۲۹ ۲۵۵۵ Meal Temperature Audit
< 2019-06-21 →	Chicken Vol Au Vents
Cafe	beef burgandy
Serving	beef,tomato & basil ragu
Menu Program	
Cafe Menu 🗸 🗸	camembert cheese board
Meal Time	
Select Meal Time	
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Commercial in Confidence



#### **Probe Calibration**

Ensures that 'Bluetooth Probes' readings are correct. Probes can be calibrated once or twice annually with a 'off set' value to get accurate measurements through-out the year.

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номе	CALIB	RATION		НОМЕ	CALIBRATION	
	Reference Probe Tem	perature = 20.0° Cel	sius			Celsius
Probe Detail	s Probe Reading	Ref Probe Reading	Offset	Probe Details	Probe Reading Ref Probe Reading Reading	Offset
18421484 Thermapen Blue	- 25.0*	20.0*	-5.00	18421484 Thermapen- Blue	Input Temperature Value Enter Reference Probe temperature. 24.8 CMICEL O	- <b>3.20</b>
	SAVE	CLEAR			SAVE	

#### **Cleaning Schedules**

Allows to create cleaning schedules that indicate what products to be cleaned on what dates and assign these to 'cleaning staff' to conduct cleaning. Internal auditors can then inspect these products and propose 'Corrective-actions'. System alerts cleaning staff by sending schedule update notifications to their smart devices.





#### Disposals

Allows to manage food wastage safety. System' records meal Items/ingredients, quantities disposed and reasons for such disposals.







#### Reports and Dashboard

Shows temperature logs that indicate critical limit violations and aggregate graphical information that show a snapshot of how 'Food safety program' is effectively working across the organisation.

#### **Key Features**

Using Advanced Technology "right" includes several innovative features:

- Work with Android devices.
- Connect to Bluetooth temperature probes to monitor the temperature of meals and Ingredients.
- Include pre-define "Food Handling Activities" like Purchasing, Receiving, Cold Storage, Cooking, Reheating and Serving.
- Assign "Audit Areas" to activities.
- Prompt for 'Corrective Actions'. If a hazard is detected.
- Calibrate Bluetooth temperature probes.
- Create 'Cleaning Schedules' to conduct regular cleaning by cleaning staff.
- Record of 'Food Wastage'.

#### Benefits of Implementing 'right'

- Built-in HACCP framework that can be customised.
- Mandatory corrective actions enforced for temperature threshold violations.
- Industry leading probes capturing surface and core temperatures via an easy to use Android app.
- Easy reporting of temperature logs with exception analysis.
- Minimal learning, leading to faster uptake by new users.
- An innovative dashboard to see how food safety practices taking shape real-time.

#### Sample screenshots of 'right'



'right' – app in an Android tablet



- Bluetooth LE wireless technology.
- Securely transmits data to your smart device.
- Time saving, paperless recordings.
- Technical support.





#### The dashboard

Øight								
Home	Assign Tempera	ture Blo	ck					
Audit Setup	Activity	Cooking food	v					
Menu Setup	Area Temperature Block	Main Kitchen Hot	•	1				
Scheduling	Product Class		Product Category		Product			
Reports	Select Product Class	Ŧ	Select Product Category	¥	Select Product	T	Add	
Audit Reports	A crepe filled with prawns							Delete X
	Apple & Cinnamon Muffins							Delete 🗙
	Apple, Walnut & Prune Cake							Delete 🗙
	Apricot Chicken							Delete 🗙



Food Safe	ty Log Report							
Date: 01-De	-2018 to 23-Jan-20	19						
Product Cla	ss: All							
Product Cat	egory: All							
Audit Area:	All							
Activity: All								
Area	Date & Time	Product	C/F	Temperature Captured	Low	High	Corrective Action	User
Main Kitchen	10-Jan-2019 04:01	peppered lamb salad	Celsius	24.9	0	(	6 Dispose safetly	Tanya McCool
	10-Jan-2019 04:01	seasonal vegetables	Celsius	24.8	75	95	5 Dispose safetly	Tanya McCool
	10-Jan-2019 04:01	spinach & ricotta stuffed chicken	Celsius	24.7	75	95	5 Dispose safetly	Tanya McCool
	10 Jan 2010 05-01	seasonal vegetables	Celsius	24.1	75		5 Dispose safetly	Tanya McCool
	10-Jan-2019 05:01			24.1	75		5 Dispose safetly	Tanya McCool

Temperature Audit Log Report



#### **Technical Details**

'right' can be hosted either in a cloud or in-premise. Minimum configuration is mentioned below:

Operating Software:

- Windows Server 2012 and above.
- IIS version 9 or above, Chrome version 4 or above, Firefox 43 or above.
- SQL Server 2012 and above.

Hardware:

- Standard Servers that can host medium to high traffic web sites.
- Standard servers that can host medium to high database volumes.

Android 8" tab with 32GB RAM.