



to update

)%

# **Business Continuity App**

BCCMA is an application that supports the automation of Crisis Management and Business Continuity in UN Women offices.



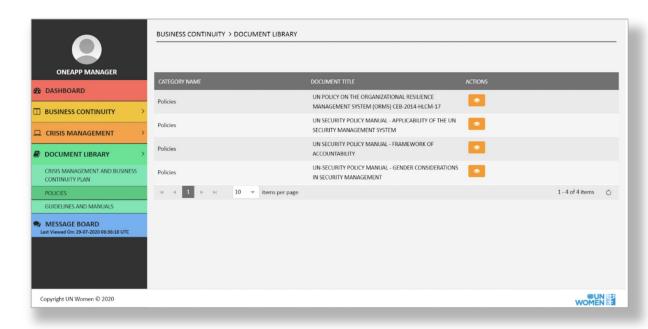
days left to test

0%

Try BCCMA



## **Business Continuity App**



BCCMA defines and identifies the responsibilities, and processes required to respond to emergencies and disruptions to continue activities contributing to the operation of UN Women.

#### Why prioritize BCCMA?

Implementing a solution similar to BCCMA will allow agencies to establish and execute processes to ensure confidence in address office related management during various crises and disruptions. Since the application is based on user roles, all users can have access to, and be able to execute, all business continuity protocols and crisis management checklist.

Community Systems Foundation has equipped UN Women with an mobile friendly template checklist that helps responsible parties properly address business continuity in emergency situations.

#### **View more about BCCMA**

The Business Continuity and Crisis Management Application User Manual details all of the functionalities of the application and demonstrates how organizations that utilize similar tools to support the continuation of operations in emergency situations.



### **Features**



**Roles and Permissions** Based on the logged in users Roles they are guided to actions assigned to them.

**Dashboard.** When user logins to the application, they will land on the Dashboard page, which shows the assigned area of responsibility. This provides a high level overview of task which need their immediate attention.

**Categories** These define the problem that can disrupt the normal activities of a workspace.

**Area Managers**. The administrator can assign area of responsibility to managers. Area can be countries, regions, etc

**Protocols.** Protocols refer to a recovery plan which is being followed in case of an emergency. Only one plan per category.

**Crisis Management** This module automates the overall process to manage an emergency situation which needs attention.

**CMT Team.** They can amend assigned checklist to suit specific needs of the office or particular crisis.

**Active Crisis Status**. The user can check the summary, checklist status, 4 board question, pending tasks and assigned tasks.

**Crisis Management and Business Continuity Plan.** Have information related to Crisis Management and Business Continuity.

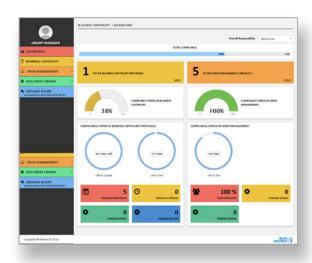
**Message Board**. The users can post and view messages based on the selected area of responsibility.



# **Key Outputs**



The dashboards in BCCMA are area-specific, meaning it can provide granular views of areas of most interest. Permissions can be set to limit access of certain dashboards.



### **Business Continuity**

The Business Continuity (BC) module allows administrators to plan and manage the entire BC process to deal with disruptive events and time-critical operations.



#### **Crisis Management**

The Crisis management module automates the overall process to manage current or expected event that requires a response greater than that possible through routine activities





## **Key Outputs**



The Administrator maintains a library of documents to share with BC specialists. Sections include: Crisis Management and Business Continuity, Policies, Guidelines and Manuals.



#### **Message Board**

This section displays a list of messages posted for a particular area of responsibility. Users can scroll up/down using the scroll bar on the right side to view all the messages



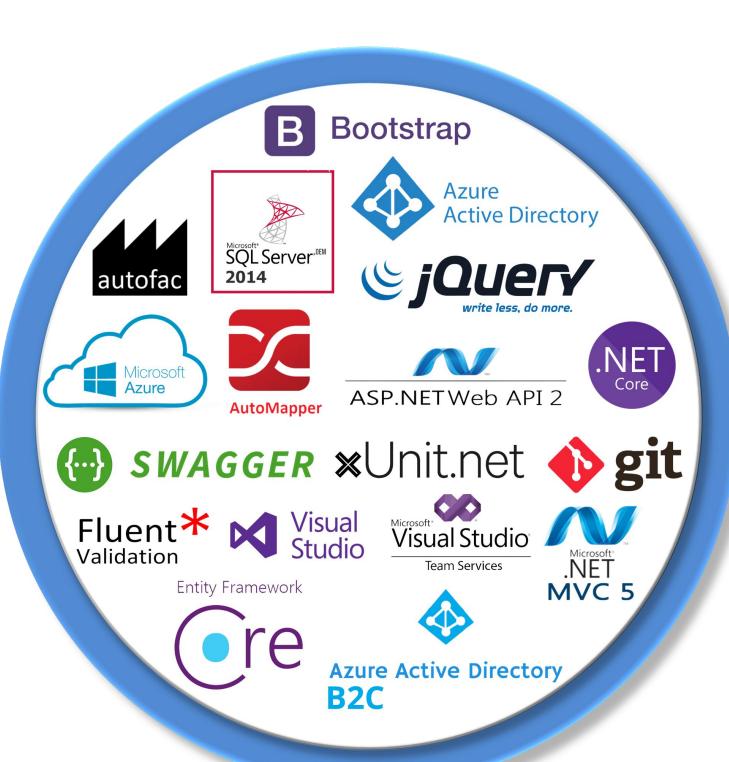
#### **Administration**

This section displays a list of excluded areas, country and office heads, Regional directors and regional specialists, email template, broadcast, email log.





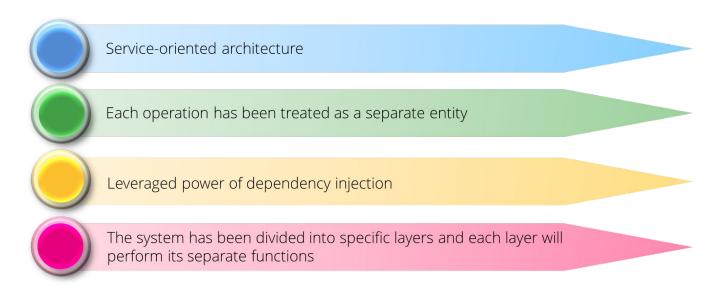
# **Technology Stack**





## **Technical Architecture**

#### **Architecture Context**

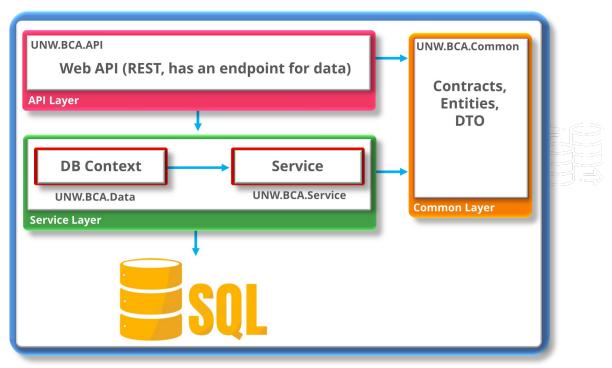


#### **Service Architecture**



There are the following layers in service:

- API Layer
- Service Layer
- Common Layer





## Web Architecture

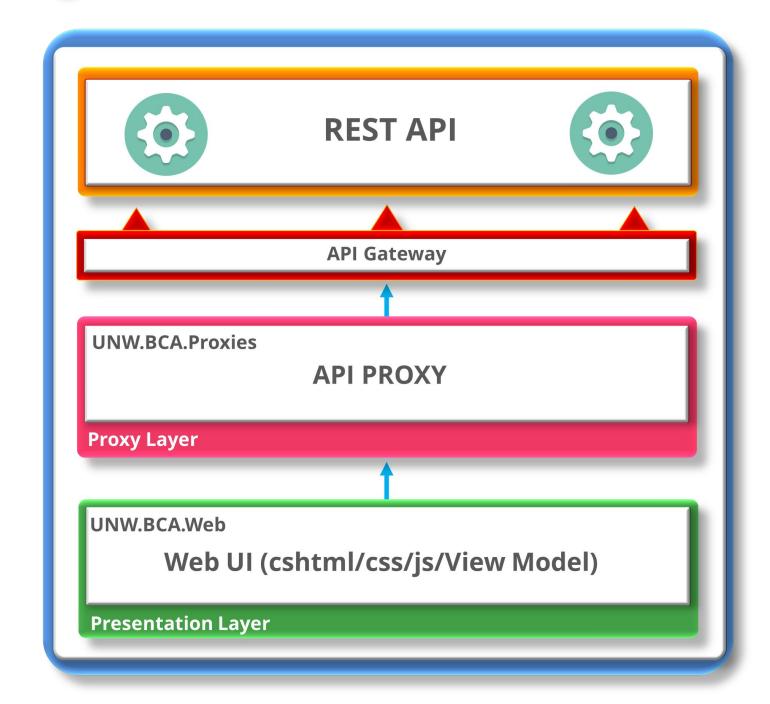


The web applications interacts with the API layer through the gateway



There are the following layers in the web project:

- Proxy Layer
- Presentation Layer





# Authentication/Authorization implemented

