



Retrospective Analysis of a newly-implemented Web-Based, Mobile-Friendly Infectious Disease Notification System for the Infectious Diseases Prevention & Control Unit(IDCUC)

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"What gets measured gets done."

Anonymous

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Overview

- Implementation
- Methodology
- Insights
- Lessons Learnt



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How was the solution implemented?

IMPLEMENTATION

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Implementation

- Analysis of existing forms
- Requirements Analysis and Discussion
- Review available options
 - Sharepoint Forms
- Discussion with IMU and review
- Implementation
- Marketing & Dissemination of Information



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Forms Analysis

- 71 Legally Notifiable Diseases
- Total of 9 Forms were outlined
- Discussions with Stakeholders(GU Clinic, Information Management Unit & IDCU Doctors)
- Workflow Identified



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notifyinfectiousdisease.gov.mt

Notifications from Fully Licensed Doctors
only accepted

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Notification Information

This is the Official Infectious Diseases Notification Form to be used ONLY by Doctors registered with the Malta Medical Council.

All data collected is processed in accordance with Article 27(a)(i) of the Public Health Act and the Data Protection Act 2001.

The health data is required for statistics and research purposes in the interest of Public Health

IF URGENT ACTION IS REQUIRED KINDLY CONTACT : +35679004731

IDCU E-mail : disease-surveillance@gov.mt

Infectious Diseases Form

Patient Name and Surname:*

Patient ID:*

Patient Contact Number:*

Infectious Disease:*

Acquired Immune Deficiency Syndrome

Doctor Name and Surname:*

Doctor Location:*

Mater Dei Hospital

Doctor Contact Number:*

Doctor E-mail:*

SUBMIT NOTIFICATION >



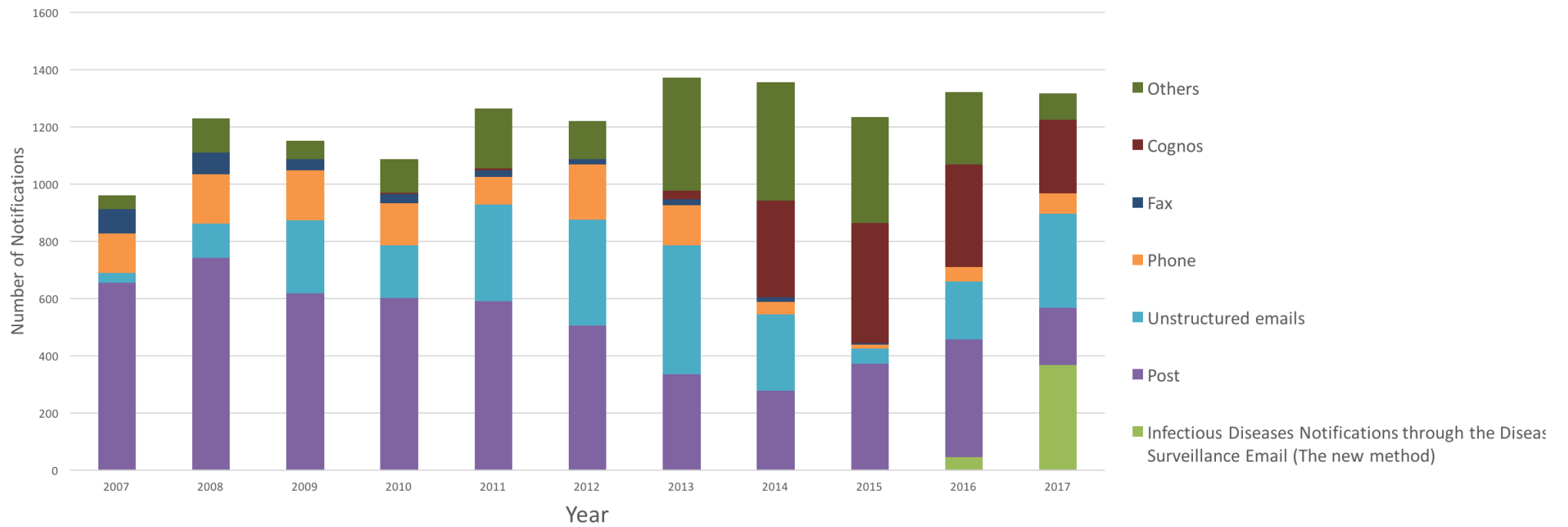


Did it work?

INSIGHTS

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Number of Notifications over Time(Year)





PRESENT AND FUTURE

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What's taking place?

- GU Clinic which had the highest percentage of Post Submissions have very recently switched to Electronic System
- Integration with myHealth – **Work in Progress**
- Nation-wide Web-based Electronic Disease Surveillance System integrated with future implementations of the EPR and EHR





THANK YOU!

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