



**zuri**<sup>®</sup>

THE FUTURE OF HEALTHCARE

OCTOBER 2018



# END - TO - END CARE MANAGEMENT SOLUTIONS



# INTRODUCTION TO ZURI

- Zuri was developed to fulfil the requirements of two Care Organisations in Jersey, that were struggling to have visibility of the care being delivered in the community setting.
- Paper based care files were laborious, time consuming, and outdated.
- Care files were kept in the clients homes, meaning care managers had to physically drive to the clients address to update records.
- Zuri was born 5 years ago, with Care Planning at the core of Zuri with a strong clinical focus
- Trading for 3 years – Family run business
- Zuri is now a true end to end care management solution
- Safe, real time and easily accessed online cloud hosted environment.
- Dashboards allow for real time reporting
- Agile and flexible – customisable platform

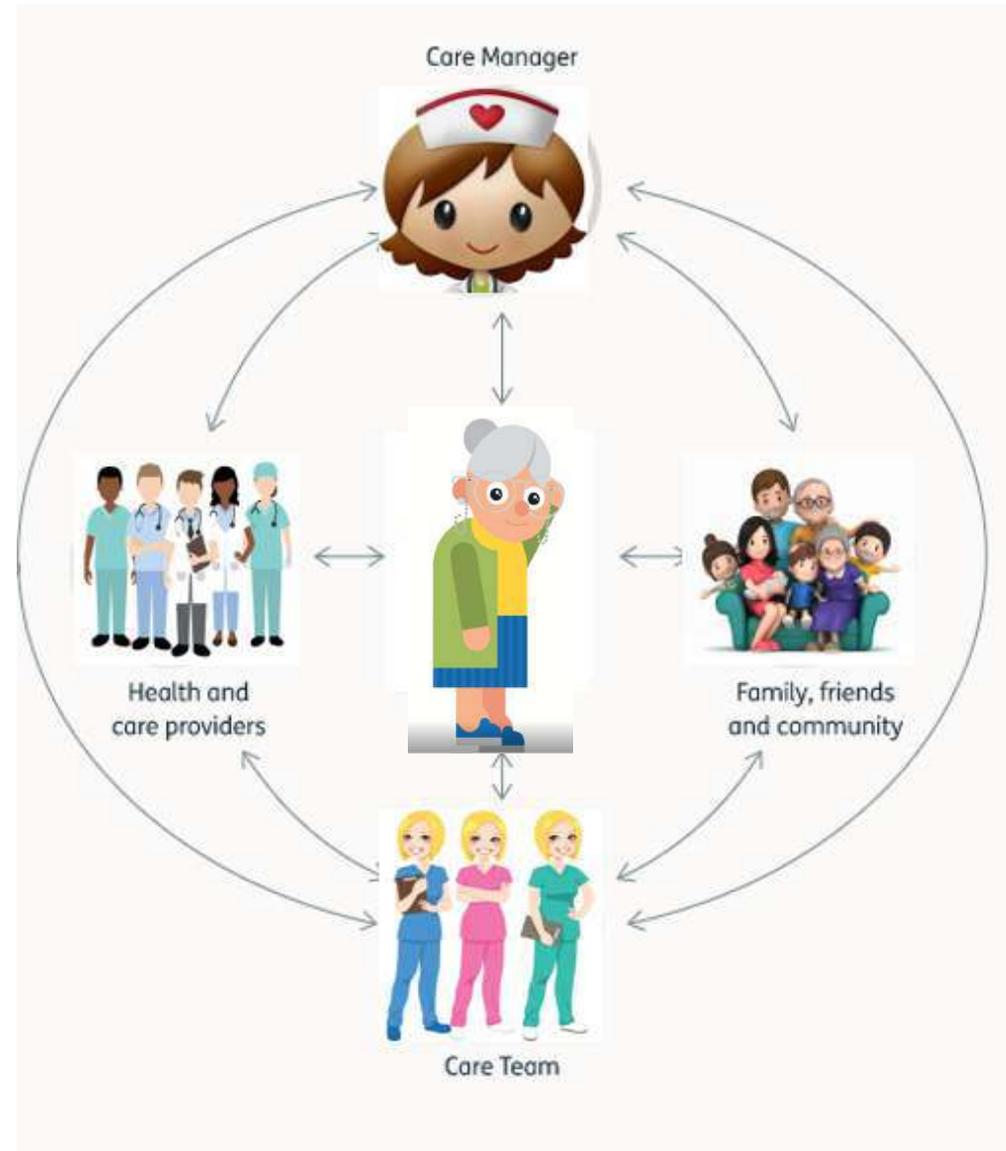
# ZURI OVERVIEW

- Web based personalised care and support management system
- Captured service user data digitally
- Auditable care delivery
- Real time management of notifications and alerts
- Connected community revolving around the client
- Cloud storage



# CLIENT-CENTRED SUPPORT

- Instant real-time access for Care staff to all
- The client is at the heart of everything that we do
- Multiple real-time, easy to view dashboards



# EMAR

- EMIS, High-street Pharmacy integration platform
- Real time script generation with Zuri eMAR auto-population
- Missed dose alerts
- Reduction of human error
- Full audit trail
- Weekly / monthly eMAR reporting
- Stock reconciliation



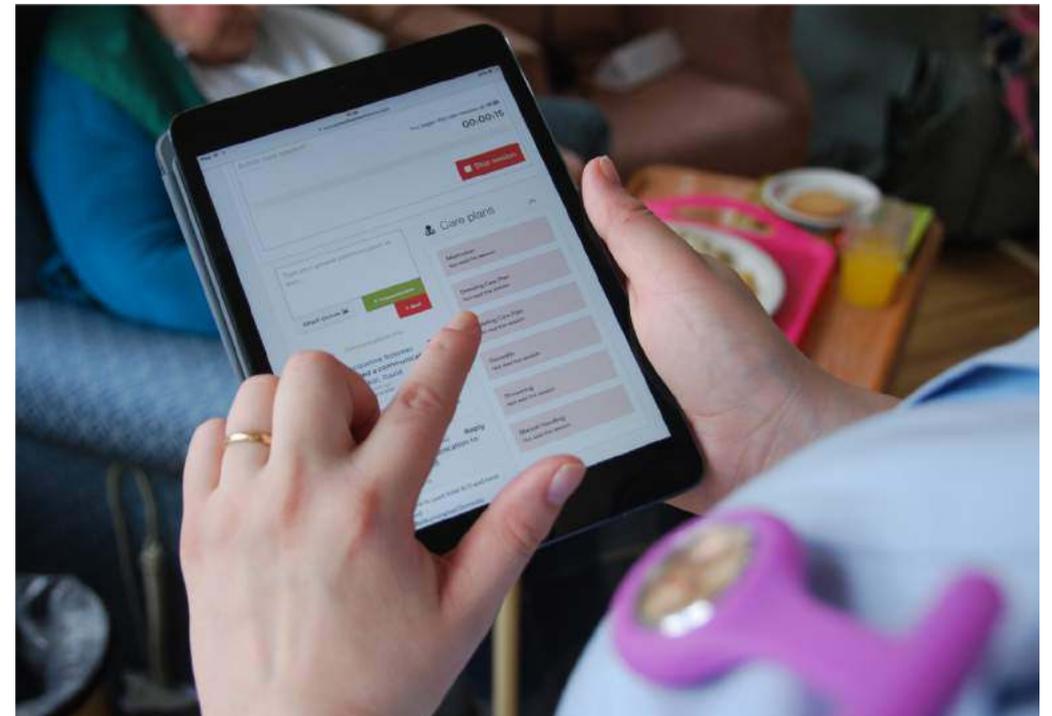
# REPORTING PLATFORM

- Care reports generated from all care plans, care assessments and clinical charts
  - Blood pressures
  - Fluid balances
  - Nutritional assessments
  - Diabetic blood levels
  - SSKIN
  - Waterlows etc
- Critical alert system
- Management Information reporting mechanisms
- Customisable reports with drop down menus
- Staff audits and reports on performance, attendance and training
- Templated local authority reports and notifications



# USABILITY

- Easy to use functionality
  - even for those with low digital confidence
  - Zuri was designed by Nurses for Nurses
- Designed with intuitive, AI based algorithms
  - introducing time saving automation for rostering
- Zuri App is enabled to work on mobile devices and works on all the popular browsers
- Zuri uses common healthcare architectures and industry recognisable icons
  - providing easy of association and confidence
- Info pages with informative data on every aspect of the system
  - introducing staff tutorials



# SEAMLESS INTERNAL COMMUNICATION

- Secure internal messaging system
- transparent exchange of information
  - Care workers can communicate with managers
  - other care workers
  - families
- Documents and instructions can be sent to staff via the messaging system
- Trigger word algorithms to detect critical alerts and high risk notifications
  - communicating these to the stakeholder community instantly

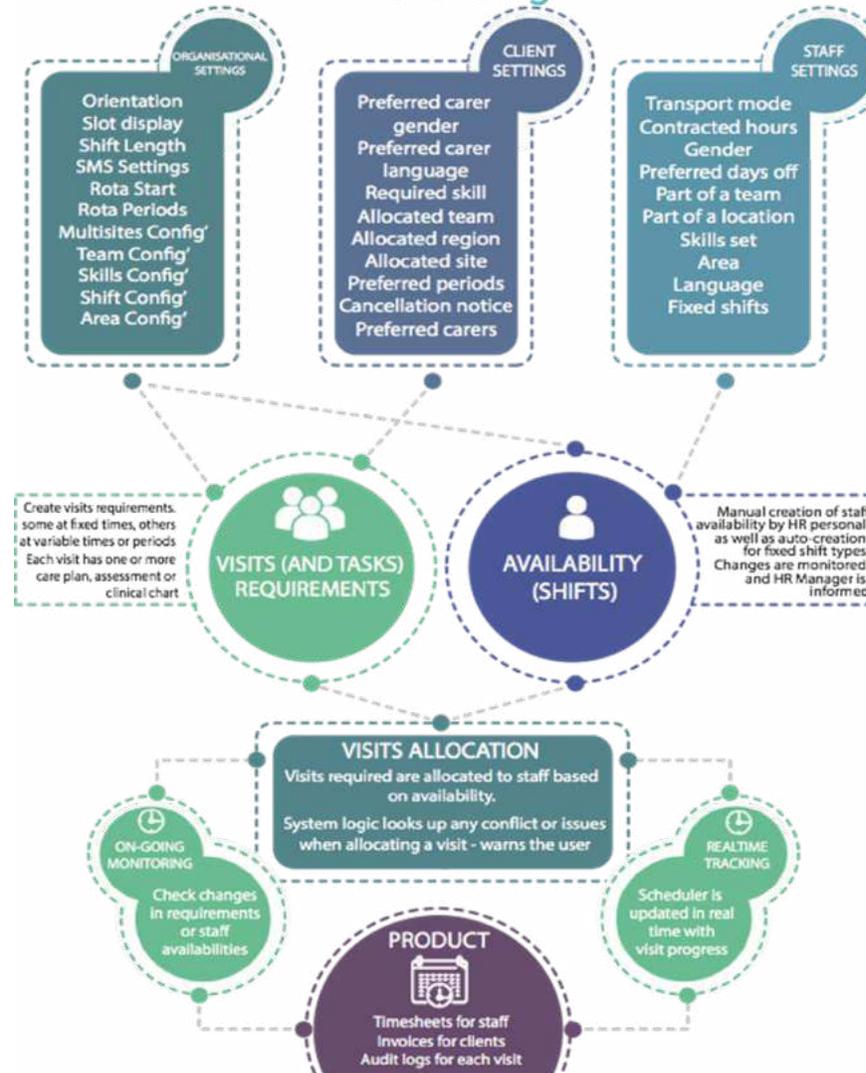


# CLIENT / FAMILY PORTAL

- Fully encrypted and protected portal
- Client portal accessed via user name and password
- Provides visibility to see and approve care plans and assessments
- Send and receive messages via the private messaging system to care managers and family
- Calendar access to add and remove entries for appointments and activities
- Ability to upload photographs or documents for care managers
- Access to reporting Dashboards
- Skype and video calls to family members or friends
- Live information feed from IoT devices to Zuri care plans and documents
- Links to preferred newspaper and magazine sites or television programmes



# WORK ROSTERING SOLUTION



# INFRASTRUCTURE, HOSTING AND SECURITY



- Hosting and security:

- Zuri servers are hosted on AWS Ireland and London.
- We use a mirrored database
- Database is backup up 4 times a day on both servers
- An image of each server is also taken twice a day and backed up on AWS platform
- A copy of the images is saved remotely on a different data center once a day
- We have a strict access policy with restricted IP login to the servers
- In-house and external penetration and vulnerabilities testing You can host it on your own servers if



- GDPR

- We use SSL certificates, AES256 rest encryption and records anonymization
- Digital permission to use personal data and upload photos with staff restrictions
- Subject access request available and visible by login in online.
- Right to be forgotten form available with secure token to comply with archiving law



# ZURI AND IoT





*This unique software allows a paperless management system that has fully encrypted data storage. The framework and resident profiles are very detailed and person centred.*

*Personally, I worked on the system in Domiciliary Care and I am now implementing this in the residential settings.*

*I would recommend Zuri® to anyone and the fantastic delivery and training given by Cheryl and her team makes this a very exciting prospect for the care sector.*



*Initially when the company was starting out we were using paper based client records bound together in a file that seemed to fall apart as soon as it was picked up!*

*Zuri® offered the most comprehensive care planning management system of all of the software that we trialed, and we trialed many!*

*Zuri® was developed by a nurse for nurses, making it easy to understand, the layout simple to follow, with relevant evidence based care plans, making compliance easier, ensuring we met our regulatory requirements.*





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IRUZ VIDEO



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THANK YOU