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- Paper based care files were laborious, time consuming, and outdated.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

Orientation
Shift display
Shift Length
SMS Settings
Rota Start
Rota Periods
Multisites Config
Team Config
Skills Config
Shift Config
Area Config

Preferred carer gender
Preferred carer language
Required skill
Allocated team
Allocated region
Allocated site
Preferred periods
Cancellation notice
Preferred carers

Transport mode
Contracted hours
Gender
Preferred days off
Part of a team
Part of a location
Skills set
Area
Language
Fixed shifts

Create visits requirements - some at fixed times, others at variable times or periods. Each visit has one or more care plan, assessment or crisis chart.

VISITS (AND TASKS) REQUIREMENTS

ON-LINE MONITORING

Check changes in requirements or staff availabilities

ON-LINE MONITORING

Check changes in requirements or staff availabilities

VISITS ALLOCATION

Visits required are allocated to staff based on availability.
System logic looks up any conflict or issues when allocating a visit - warns the user.

REALTIME TRACKING

Scheduler is updated in real time with visit progress

PRODUCT

Timesheets for staff
Invoices for clients
Audit logs for each visit

AVAILABILITY (SHIFTS)

Manual creation of staff availability by HR personnel as well as auto creation for fixed shifts types.
Check (Rostering team) and HR Manager is informed.
INFRASTRUCTURE, HOSTING AND SECURITY

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

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