Hi there
Thank you for your email below in relation to the bushfire inquiry.
cannot see any attachments included with the submission – See screenshot attached detailing the time, date, website information and document name "BART ES 2-Pager 2020.PDF" providing proof it was submitted.
've attached the PDF document again just in case you did not receive it.
Kind regards, Commonwealth of KIT Technology Pty Limited
Γhank you for your submission.
A copy of the submission is below for your records.
Please do not reply to this email. This mail box is not monitored.
Your details
Ms
First name Kathleen
Last name Kenny

## **Submission details**

## I am making this submission as

A business owner

## **Submission type**

I am submitting on behalf of my organisation

## Organisation making the submission (if applicable)

KIT Technology Pty Ltd

## Your position in the organisation (if applicable)

Director

### Consent to make submission public

I give my consent for this submission to be made public

## Share your experience or tell your story

## Your story

100% Australian owned and operated KIT Technology and our IT Partner (Emerg Solutions Pty Ltd) are Software as a Service (SaaS) developers.

Our software solutions save time, money and lives.

We have a range of solutions from consumer apps through to enterprise solutions for emergency personnel. Our BART software is currently used (and paid for personally) by more than 100,000 first responders nationally including almost 30,000 RFS NSW volunteers with 500 active brigades across more than 30 regions. We believe now is the time to implement BART as the nation's emergency communication platform.

## **Terms of Reference (optional)**

The Inquiry welcomes submissions that address the particular matters identified in its Terms of Reference.

## 1.1 Causes and contributing factors

A wide range of causes contributed to the disastrous fires 2019/2020 fires including the lack of back burning throughout the winter months. Communication, or lack there of, amongst the wide range of personnel - RFS, Fire and Rescue, interstate and international fire fighters, SES plus ADF proved problematic.

## 1.2 Preparation and planning

Communication is key in any major disaster.

The lead agency managing any incident needs to be able to communicate with all stakeholders - emergency personnel through to the general public. This does not currently happen.BART's proven integrated mobile app and web-based incident turnout solution should not be overlooked by the independent experts conducting the bushfire inquiry. BART offers the only real-time, fully interoperable, auto-scaled, cloud based solution for the emergency service sector making sharing of information simple. BART also provides improved situational awareness for Brigades, District Officers, Regions and State Operations.

## 1.3 Response to bushfires

BART's proven integrated mobile app and web-based incident turnout solution should not be overlooked by the independent experts conducting the bushfire inquiry. BART offers the only real-time, fully interoperable, auto-scaled, cloud based solution for the emergency service sector making sharing of information simple amongst

emergency personnel and the general public. BART allows Brigades, District Officers, Regions and State Operations to roster and deploy crews at the tap of a button, know contact information, skillset, shift times and monitor fatigue levels.

## 1.4 Any other matters

In April 2019 our IT arm 'Emerg Solutions' together with Motorola Solutions Australia submitted a 187 page RFQ Response for the RFS Availability Management RFQ 2019-004. Despite being advised we had 'the best solution' our repeated follow up did not eventuate in implementation.

Had BART been used during the 2019/20 fires there is no doubt that this simple communication tool would have saved lives and assets.

# **Supporting documents or images**



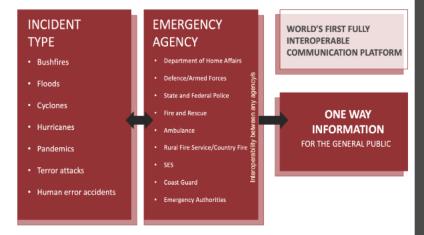
## Broadcast. Alert. Respond. Turnout.

**BART** software is used by more than 100,000 Australian emergency personnel across every State and Territory

This 'closed communication portal' has been developed for total emergency incident and workforce management including the utility and mining sectors.

BART can be setup same day for crews working on: bushfires, floods, cyclones, terrorist events or human error disasters

**BART** allows teams to communicate in real-time, turnout faster, work safer within their communities and manage incidents



### **BROADCAST FEEDS, CHAT AND DISCUSSIONS**

Ongoing, real-time information can be shared - audio, pictures, video, mapping and documents from a range of sources ie: BOM, VisiCAD, GIS and RSS data feeds, EM COP, incident control centres and incident management teams

#### EVENT TURNOUTS AND CALENDAR

Know who is available and where, on route and ETA. Create/store/update preplanned protocol/checklists to suit any event type

#### **ROSTERING AND AVAILABILITY**

Pre-planning, accountability, contact information, attendance, shifts, fatigue levels, skillset and qualifications

#### MAPS

Member, asset and appliance locations, pins, routing and tracking

## REPORTS

Auto: Completed events

Templates: Pre-determined range of data

On demand - export all data any time (eg: incident reporting, checklists, injury, trauma, illness, insurance protocols)

"COMMUNICATION
IS THE SINGLE,
MOST COMMON
CRITICAL
ISSUE WHEN A
CRISIS OCCURS."

#### MATURE

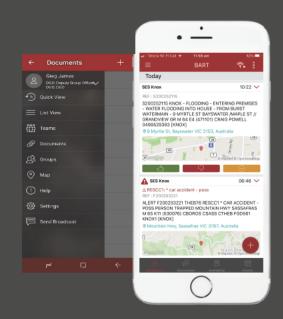
**BART** is a mature system, already proven to be effective, reliable and accepted by tens of thousands

#### **EVOLVING**

**BART's** a living system, continuously evolving to better serve members and management alike. Our Australian development team can add your suggested improvements or any required additions rapidly

#### **EXPANDABLE**

**BART** is housed on Amazon Web Services (AWS) in Australia offering bank-grade security with unlimited scaling capability to cater for any number of concurrent members





- Real-time information
- 2. Crew turnout faster
- 3. Know who is responding
- 4. Identify personnel/skillset/shortages
- 5. Communicate better
- Make informed decisions
- 7. Work safer as a team

**BART** software provides management and crew with real-time information in the field using smartphone technology (BYOD - 'bring your own device')

Our 'single source of truth' system provides for geofencing of areas so that critical information can be shared with 'those who need to know' whilst removing barriers such as:

- Incompatible technologies across multiple platforms/agencies
- Nationality, language or socio-economic status
- Geography and location
- Cognitive and physical ability
- Bureaucracy or false broadcasts via social media

# STREAMLINED COMMUNICATION BETWEEN MULTIPLE AGENCIES, ACROSS ALL PLATFORMS & DEVICES



BART saves time, money and lives



BART's proven integrated mobile app and web-based incident turnout solution should not be overlooked by the independent experts conducting the bushfire inquiry. BART offers the only real-time, fully interoperable, auto-scaled, cloud based solution for the emergency service sector making sharing of information simple amongst emergency personnel and the general public. BART allows Brigades, District Officers, Regions and State Operations to roster and deploy crews at the tap of a button know contact information skillset, shift times and monitor fatigue levels.

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## Supporting documents or images

#### Attach files

Choose Files BART ES 2-pager 2020.pdf

Maximum 3 files.

16 MD line it

Allowed types: gif jpg jpeg png bmp eps rtf pdf doc docx ppt pptx xls xls.

Submit