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USER GROUP
Adelaide
August 4 2025

SmartMOVE in the vehicle

Welcome!

<u>A little about the vehicle team:</u>

I've been at SmartMove for almost 20 years now, and have worked on most parts of SmartMove over that time.
For ~15 years I've been a vehicle developer (MDT)
And for the last 5 years now I've also been working in earnest on SmartMove Go (previously known as the Android Vehicle)

Sam came on onboard in 2021, and now works on SmartMove Go, Smart Hail, and our Driver App.
He's had ~14 years experience with Android and has been a great asset to us.

We work closely with the Server, Fleet Admin, SmartHail, Driver app, Phone systems, and the support guys.

And help at the occasional taxi conference. Please say hello if you see us! ☺

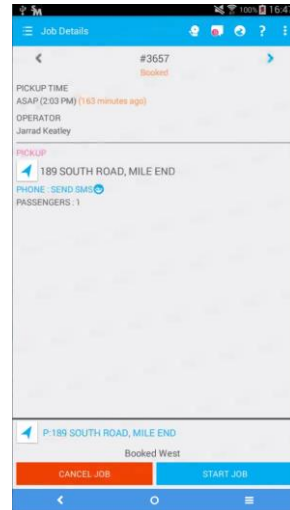Intro:

This talk will concentrate on vehicle features:
- What we've been up to lately
- Where we are heading
- Compliance and other key issues
- if we have time, some of the lesser known features

First Questions:

Have you used an MDT?

What about the android version, Go?

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Our In-Vehicle Systems

Since our last SMUG, the Android Vehicle has had a complete face-lift and is now called SmartMove Go.
We've been working non-stop to minimise the difference between these two systems.
There's still a lot to do, but the system is getting better and better.

And we're also adding new features all the time e.g.
Tap-and-go card readers, Bluetooth panic buttons, Taximeter and Eftpos terminal integration, external displays and much much more.
(By the way - some of the features in this talk may not yet be available in the release versions – but are coming soon)

Did you know
We have another product called **SmartMove Track**?
It's pretty niche. (no good screenshots sorry)
And mainly built for vehicle's that really only require shift reports, GPS tracking and panic handling (no dispatched work)

Introducing VT7s

The android equivalent of the Digitax MDTs

Our recommended hardware for Go

- Customisable

- Lockable cradles

- Digital IO wires for ignition and dome lights

- NFC built-in (tap-and-go)

- Bluetooth / wifi / MDM

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Introducing VT7s

Our recommended hardware for SmartMove Go

The VT7's come in a number of sizes and flavours.
They can be bought through us or direct from the manufacturer BUT please talk to us first to get the right configuration.
Steve, Adam and Gia will be happy to help you out and give you pricing too.

But you can of course use any modern android device (must be Android version 7 onwards)

Compliance - Key Issues

Duress notifications

  - SMS

  - Bluetooth / hardwired buttons

  - Nearby driver notifications

Meter shift statistics

Shift restrictions and reports

Checklists

USB / battery reports

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Key Issues – Compliance

P2P commission have been causing a stir among fleets. Asking for all sorts of things:
 - power monitoring
 - kiosk mode and lockdowns
 - GPS tracking
 - job reports
 - panic button usage reports

So we've been providing more and more ways to keep you safe, productive, and compliant e.g.
- Meter stats
- Panic testing
- Shift restrictions
- 2nd screens
- Checklists
- Backup systems
- Lots of reporting!
- Hardware connection monitoring

- Lockdown software (MDM) and safety features
- ...and the list goes on...

Meter and Eftpos Terminals
No more Fareway, hooray?

Key Issues – Cabcharge changes

Many of you have been asking, what is happening with Cabcharge terminals and payments now that they're forced to retire their Fareway meters?
Firstly, thank goodness! Many of you would be aware how problematic those units were – regularly returning garbage data – causing your drivers grief.

Unfortunately, I'm not aware of *anyone* who got Cabcharge to listen or fix their issues. So instead we do the best we can for you with what we've got to work with.

The other good news:

We've been busy getting their latest wireless POS terminal working in our system. ...It's still early days - Cabcharge are slowly debugging their system still and making changes – but expect to see this released in the coming months.
At the moment the data they return is minimal, so we've asked for more all-the-while working around their current limitations.
You can try it today though, at one of our stations! Please have a play and give us some feed back

<u>Alternatively</u>

If Cabcharge is not for you, then good news! We've been integrating other terminals as well. We also support Square, Stripe and CabFare POS terminals too
These are all available for our MDT and SmartMove Go.

Square and Stripe terminals can be bought online or at Officeworks.
CabFare teminals can be sourced directly from CabFare I believe.

1. Name the POS solutions that we support?

2. What is one of the compliance features we provide?

3. How long has Sam been with us? (Sam, feel free to give them hints)

That's all for now, don't worry you'll have a chance to win more prizes at the end.

Soft meter

We've received a lot of feedback from you about our soft meters. Thankyou!

Nowadays the soft meter includes a huge range of features, including:
- a highly customisable user interface. Everything is flexible now
- an array of external display options. If you have a Digitax taximeter then these can also function as 2nd screens for our soft meters
- automatic GPS toll handling
- automatic tariff selection and zone plotting options
- tunnel detection algorithms for more accurate fares
- built-in subsidy calculations (e.g. for the Victorian MPTP subsidy scheme)
- start job prompts + other GPS proximity-based triggers such as call-on-arrival
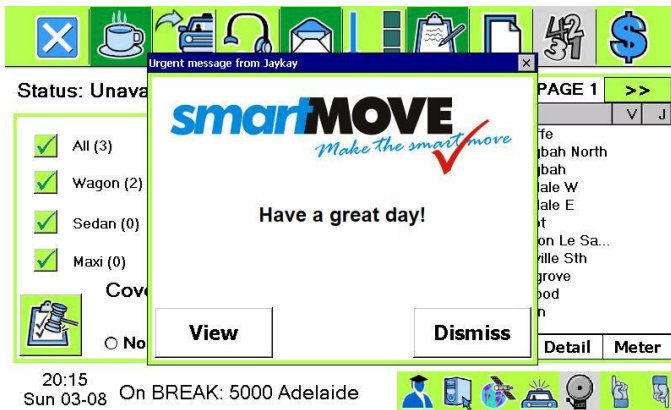
Highlight – 2nd soft meter screens in Go
Just recently we've developed an external display for Go. These 2nd screens are super light and can be put almost anywhere.
We have plans for them too! They can also be configured to display other things like driver licences.

They currently come in a few shapes and sizes – so please ask the support guys for more details if you'd like to learn more.

Cool tricks

- **Live connection events at login**

- **Zones Stats Auto-proxi and nearby-zones**

- **Payment balance**

- **Start job prompts**

- **Stationary resubmit prompt**

- **Airport auto-extras**

- **HTML in messages to drivers**

Cool Tricks and features:

Some of the lesser known features and neat things that can be done in the vehicle.

Live network connection monitoring
• Available on Go from the Login screen via Help > Connection
• Login can take a while sometimes in Go. This is useful for troubleshooting some driver login or connection issues

Zones stats 'Auto-proxi'
• displays your current zone and the nearby-zones' stats as you drive around
• the text filter can be used to show zone stats of all partial matches from the search e.g. display all zones with "east" in the name.

Payment Re-balancing
Has a lot of switches built into it:
• recalculate and re-balance amounts after payment rounding
• weighted payment distributions (make some payments always more)
• ignore the remainder amounts (just make all payments even)

- payment display ordering
- done button $ approximation (max under/over amounts)

Geo fencing
Two very handy features for drivers:
- start job prompts:
    After picking up the passenger, if your driver sometimes drives away and forgets to start the meter, we can detect this and automatically remind them.
    Saving you from lost revenue and disputed fares.

- stationary resubmit prompting
    Similarly if a driver forgets that they've accepted a job, or goes on a break and should now be travelling to the pickup, then we can automatically remind them or hand the job over to another driver as needed.

- Automatically applied extras
    Airport runs often include entry fees. So we can use our GPS-based toll handling to automatically include these fees as extras on the fare.

Android Auto
Did you know that the Driver App can push navigation requests to Android Auto? Try pairing your phone to the car some time. ☺

Driver messaging
- Supports HTML! So you can make text bigger, smaller, change colours or even add pictures with a little resourcefulness.

Coming

- **Prepay and SMS payments**
- **Cabcharge wifi eftpos terminal**
- **CabFare eftpos integration in Go + MPTP subsidies**
- **Backup and redundancy in Go**
- **Google Android 15 API upgrades (forced)**
- **Itemised extras and tolls in Go**
- **Driver news and updates**

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Coming soon

There are a bunch of big features on our list - some of these are coming *very* soon!
(there's actually waaaay more than this, but here's a few of the highlights)

These of course will all be developed along side the usual:
- stability improvements,
- updates to existing features, and
- general interface design flow improvements

If you have ideas or any feature requests, then please let us know and we can add them in.

In summary the forecast is less clicks, more features, with greater stability and flexibility for fleets and drivers

Questions

Any questions?
I have prizes for the two best question, by the way.

Meanwhile ask yourself:

- What would you like to see developed in future versions of the vehicle?
- What android features would you like to use? How would you use it? (e.g. Android Auto)
- What are your favourite features of the vehicle systems?

THANK YOU!

Thank you very much for your time

Please come and see me or Sam if you have any further questions or ideas.

Next up is Jason to wrap up the day