

Knowsley Borough Council



Knowsley Council

Integrated Transport Solution

John Fairclough

Knowsley MBC Solution to Home To School Transport Management

Our Problems....

Safeguarding the child should be at the centre of every action we take but as an authority can we say with 100% certainty that we know that every driver and assistant have the necessary licence/DBS/training to transport out children?

Managing the relationship between providers, schools, parents and the authority is difficult.

Managing the costs associated with the provision is a nightmare; journey's are difficult to compare and we largely have to take at face value what the provider considers to be a fair cost.

Exposing routes to potential providers is difficult to achieve and difficult to manage the bidding and award process. We would like to award routes individually but it's too much effort.

Management reporting is difficult and time consuming; financial forecasting is problematical as invoicing can fall behind due to disputes.

The time from application to approval onto transport is too long; in many cases it can take 3 weeks.



How did we address the problem?

Market Test:

- No single solution application on the market.
- Route planning, dynamic purchasing systems and modules within other systems but nothing to manage the whole end to end process.

Benchmark:

- No two authorities seem to operate the same way.
- Large difference in budgets, number of staff supporting the process and methods of recording data.
- Disparity in where the process sits; Children Services? Education? Commissioning or a mixture of all 3?
- Contracts awarded and managed differently.
- Only thing in common appeared to be an acceptance that what they're doing is overly complicated and difficult to manage.



Engagement:

- What's the point coming up with a solution that doesn't involve all the stakeholders?



Parent/Carers



Providers



Schools

What did we learn from our engagement with the stakeholders?



Bit of a recurring theme this.....

Parents	Providers	Schools
<ul style="list-style-type: none">- Application process is complicated- Dealing with providers is tricky- Hard to get in touch with the authority at times that suit them- Concerns over child safety- It takes too long	<ul style="list-style-type: none">- Process to get a child onto transport following travel award is slow and cumbersome- Hard to communicate with parents/schools/LA- Finance variations at route level difficult to manage and agree with LA- It takes too long	<ul style="list-style-type: none">- Difficult when multiple providers/vehicles arriving at the same time- Hard to communicate and keep track of issues- It takes too long

Putting all this together – what would a solution need to?



Make the end to end processes much quicker and the time to transport as short as possible

Driver –
Vehicle –
Assistant
management

Make
communication
easier

Safeguarding
at the centre

Improve the
experience
for parents

Variation
management

Improve the
experience
for providers

Improve the
experience
for schools

Invoice
generation
and
management

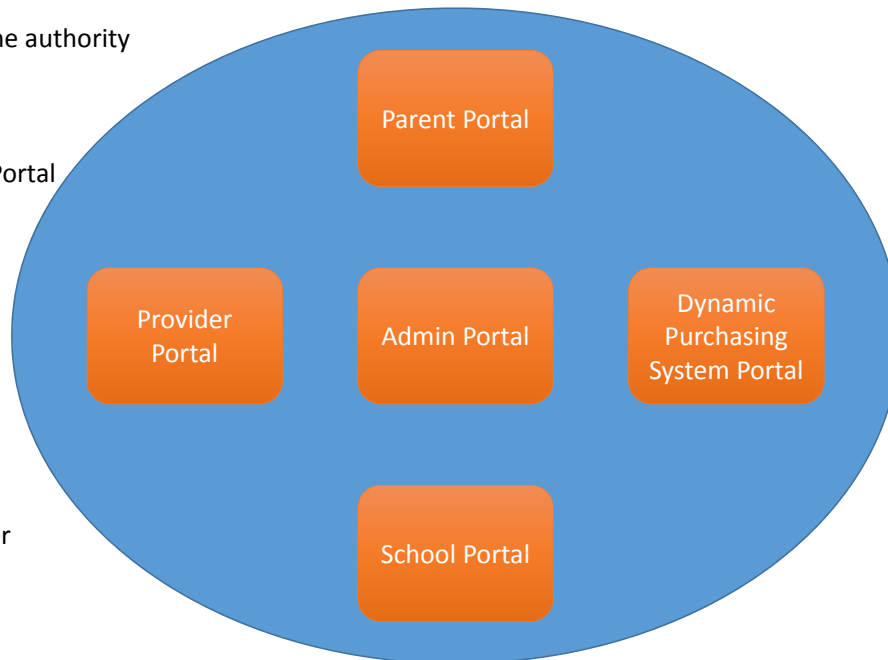
Built in
Dynamic
Purchasing
System

Management
Reports

The Solution

5 independent 'Portals':

- Admin Portal to be used by the authority
- Parent Portal
- Provider Portal
- School Portal
- Dynamic Purchasing System Portal



All portals are connected and communicate with one and other

Parent Portal



The image shows two overlapping screenshots of the Knowsley Council Parent Portal. The left screenshot displays the "Parent Portal - Knowsley Transport Module" dashboard. It features a navigation bar with "SEND" and "Home Incidents Feedback phil.morley@kc" and a "Start new application" button. The main content area is divided into "Contact Options" and "Dashboard". "Contact Options" includes "Create Contact" (with a green plus icon and "Create" button), "Open Contacts" (with a blue group icon and "View" button), and "Contact History" (with a red circular arrow icon and "View" button). "Dashboard" includes "Active Routes" (with a large number "2" and "View routes" button), "Applications" (with a large number "4" and "View apps" button), and "Letters" (with an envelope icon and "3 unread letters" indicator). The right screenshot shows the "New Home to School Application - Section 1" form. It includes a "Pupil details" section with fields for "Application type" (New application), "Forename" (Dart), "Surname" (Simpson), "Date of birth" (14 June 2006), "Gender" (Male), and "Address search" (Postcode search selected). Below this is a "Postcode" field with a "Search for address" button and a "Does your child have a Statement of SEN or EHC Plan?" dropdown (No). The "School information" section includes a "School to which transport assistance is required" dropdown (e.g. Blusbell Park).

Online application form.
Ability to upload evidence.
Complete in one go or come back later.

Parent Portal Continued



Please ask for: Andrew Nimmo
Telephone number: 0151 443 2440
Date: 20 April 2018

Parent/Guardian
 Bart Simpson
 149 KINGSWAY
 L36 2PN

Dear Parent/Carer

Special Educational Needs Transport

I am pleased to inform you that your child or young person will be eligible for transport assistance.

Please complete the attached Travel Care Plan and send directly to our transport provider Knowsley Solutions who will contact you shortly after they receive the Travel Care Plan to ensure that all arrangements are in place. You can contact them on 0151 737 4908 if you have any queries regarding this.

Child's name	File	School year	Created	Read?	View
Bart Simpson	SEND Transport Application 20180420.docx	2017/2018	20/04/2018 11:19:02	No	View
Mo Salah	SEND Transport Application 20180329.docx	2017/2018	29/03/2018 12:12:46	Yes	View
Tiger Woods	Knowsley SEN Home to School 20180326.docx	2017/2018	26/03/2018 10:24:18	No	View

Letters generated by the system, never sent, parent retrieves them in the portal.

Portal only sends email and SMS to parent.

Parent Portal Continued



The screenshot displays the 'Parent Portal - Knowsley Transport Module' interface. It features a navigation bar with 'SEND' and 'Home Incidents' links. The main content area is divided into several sections:

- Contact Option:** Includes 'Create Contact' and 'Open Contacts' buttons.
- Dashboard:** Shows 'Active Routes' (2), 'Applications' (4), and 'Letters' (3 unread letters).
- Route Days Table:** A table listing routes with columns for Date, Driver Name, PA, Destination, and Actions.
- Route Detail:** A detailed view of a route, including driver and vehicle information, personal assistants, and a driver's license photo.

Date	Driver Name	PA	Destination	Actions
05/09/2017	Brian Watkins	Elizabeth Testing/Carol Savva	Bluebell Park	View Route
06/09/2017	Brian Watkins	Elizabeth Testing/Carol Savva	Bluebell Park	View Route
07/09/2017	Brian Watkins	Elizabeth Testing/Carol Savva	Bluebell Park	View Route
08/09/2017				
11/09/2017				
12/09/2017				
13/09/2017				
14/09/2017				
15/09/2017				

Route Detail

Driver and Vehicle

Driver Name	Andrew Mythen
Registration No.	DNS6 OHF
Vehicle Description	FORD - TRANSIT

Personal Assistants

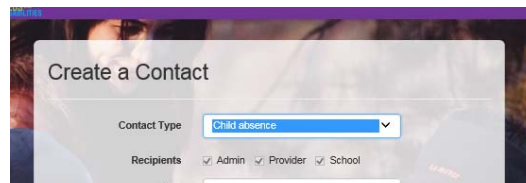
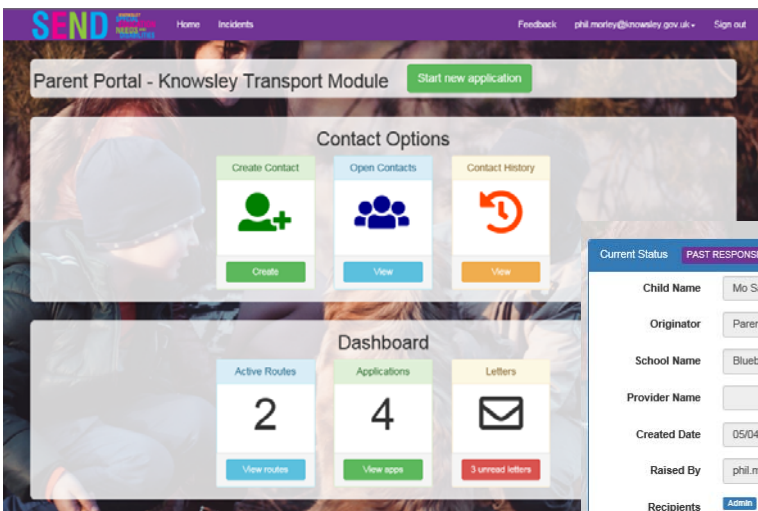
Debbie Bennett

Driver License: 987651, Kobi SAMPLE, Expiry Date: 15/09/2006

back to Day List

Parent can view the driver/assistant for each journey including ID's for both

Parent Portal Continued



Current Status	PAST RESPONSE TIME	SAFEGUARDING ISSUE
Child Name	<input type="text" value="Mo Salah"/>	
Originator	<input type="text" value="Parent"/>	
School Name	<input type="text" value="Bluebell Park"/>	
Provider Name	<input type="text"/>	
Created Date	<input type="text" value="05/04/2018 14:14:12"/>	
Raised By	<input type="text" value="phil.morley@knowsley.gov.uk"/>	
Recipients	<input checked="" type="checkbox"/> Admin <input checked="" type="checkbox"/> Parent <input checked="" type="checkbox"/> Provider <input checked="" type="checkbox"/> School	
Contact Type	<input type="text" value="Safeguarding concern"/>	
Safeguarding?	<input checked="" type="checkbox"/>	
Status	<input type="text" value="Submitted"/>	
Response Due By	<input type="text" value="06/04/2018 02:14:12"/>	
Overdue?	<input checked="" type="checkbox"/>	
Detail	<input type="text" value="Test contact"/>	

Contact Responses (0)
<input type="button" value="New Response"/>

Contacts the same for all portals.
Safeguarding contacts routed to appropriate managers.
Parents can inform school/provider of child absence.
All read/response actions fully audited.

[back to Contact List](#)

Parent Portal Continued

Other Parent Portal Functions:

- Ability to respond to incidents raised against their child/children.
- Ability to create travel care plans from their perspective and their child's.
- Ability to provide feedback on the application to make suggestions/report problems etc.

Travel Care Plan

Child's details

Name	<input type="text" value="Tiger Woods"/>	Address 1	<input type="text" value="177 KINGSWAY"/>
Age	<input type="text" value="7"/>	Address 2	<input type="text" value="HUYTON"/>
Date of birth	<input type="text" value="08/06/2010"/>	Postcode	<input type="text" value="L36 2PN"/>

Please provide the name and number for up to three contacts


Contact name one	<input type="text" value="Woody Woods"/>	Contact name two	<input type="text"/>
Contact phone one	<input type="text" value="07811111111"/>	Contact phone two	<input type="text"/>

Details

Your open incidents

Child Name	School	Provider	Category	Status	Reported Date	Action
	Bluebell Park	Knowsley Travel	Category 1	Closed With Sanction	13/03/2018 14:37:15	Details Appeal

Feedback



Please note: This feedback form is for logging your thoughts/comments and reporting bugs on the SEND Portal; which will be addressed by the development team.
Please do NOT log SEND pupil details using the feedback form.
If you need to raise a SEND Transport query, please raise a new Contact, here.

Your feedback [Create new feedback](#)

Feedback type	Logged date	Response?	Response date	Response by	Actions
Report a bug	24/04/2018 11:32:26	Yes	24/04/2018 12:07:02	phil.morley@knowsley.gov.uk	Details

[Close](#)

School Portal



The screenshot shows the "School Portal - Knowsley Transport Module - Bluebell Park" interface. At the top, there is a purple navigation bar with the "SEND" logo and links for "Home", "Incidents", "Emergency Closure", "Feedback", and "Sign out". Below the navigation bar, the main content area is divided into two sections: "Contact Applications" and "Management Applications".

Contact Applications

- Create Contact:** A green card with a person icon and a plus sign, and a "Create" button.
- Open Contacts:** A blue card with a group of people icon, and a "View" button.
- Contact History:** A yellow card with a circular arrow icon, and a "View" button.

Management Applications

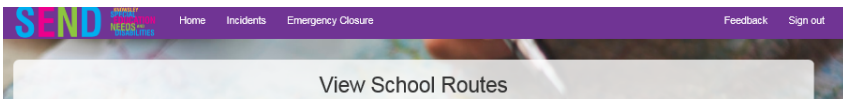
- Routes:** A blue card showing the number "35" and a "Manage" button.
- Variations:** A yellow card showing the number "0" and a "Manage" button.
- Pupils:** A purple card showing the number "186" and a "View" button.
- Term Dates:** A green card with a calendar icon, and a "View" button.
- Edit School:** A pink card with a pencil icon, and a "Manage" button.

Contacts handled the same way across all portals

School Portal Continued



Schools can view all inbound routes



Routes attached to School			
Description	Driver	Status	Vehicle Description
Bluebell Route B1 Dev Database	Denis O'Farrell	Active	white bmw (D
Bluebell Route B2	Terry Baines	Active	RENAULT - MASTE
Bluebell Route B3	Joseph O'Farrell	Active	RENAULT - MASTE
Bluebell Route B5	David Sohl	Active	RENAULT - MASTE
Bluebell Route B6	Michael Sohl	Active	RENAULT - MASTE
Bluebell Route B7	Eddie Turner	Active	Ford - TOURNEO
Bluebell Route B8	Tony McVeigh	Active	MERCEDES - SPRIN
Bluebell Route B9	Andrew Mythen	Active	FORD - TRANSIT

The "Route Detail" page is divided into three main sections:

- Driver and Vehicle:** Displays driver information (Brian Watkins, Registration No. Y56 78G, Vehicle Description: brown fiat) and a license card for "987651 Kobi SAMPLE" with an expiry date of 15/09/2006.
- Children on Route - 03/05/2018:** A table with columns for "Child Name" and "Attended". It lists "Bart Simpson" with an unchecked attendance box. An "Update Attendance" button is located below the table.
- Personal Assistants:** Lists "Elizabeth Testing" and "Carol Savva". A placeholder box indicates "NO IMAGE AVAILABLE" for Elizabeth Testing.

School can view details of driver/assistant and record attendance if they wish

School Portal Continued



Other School Portal Functions:

- Schools has the ability to veto a child being placed on a route.
- Schools enter their own term dates which in turn feeds the route dates.
- Schools can respond to incidents raised against their pupils.
- Schools can close due to bad weather/emergency.
- System notifies parents/providers by email and SMS.

Term Dates Management

Academic Year: 2017/2018

Individual School Closed Days

Date	Reason
04/09/2017	Inset Day
09/09/2017	Inset Day

Emergency Route Closure

Close all routes to this school for a chosen day

Raised By School: Bluebell Park

Closed: 03/05/2018

Reason:

Create

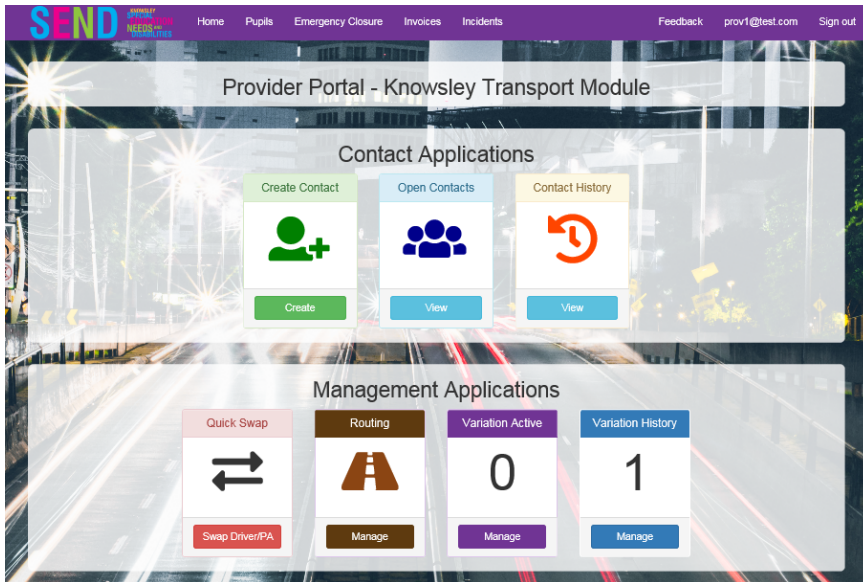
Back to List

Emergency Route Closures

Emergency Route Closures raised by this school

Raised By	Closed	Reason	Routes	Created	Pupils
Provider - Knowsley Travel	10/04/2018	test closure	2	10/04/2018	11
School	09/04/2018	Bluebell Park school is closed 10/04/2018 due to a heating failure	29	10/04/2018	169
Provider - Knowsley Travel	13/03/2018	Taxi broken and no replacement can be sourced	1	13/03/2018	5

Provider Portal



Core Functions:

- Assign children to transport.
- Use Google API to optimise routes.
- Use standard contact module.
- Quick swap functionality for drivers and assistants.
- Handle emergency closures (weather etc).
- Create variations to handle changes to routes (adding/removing children etc).
- Manage drivers, vehicles and assistants. This includes uploading photo evidence of DBS certificates/taxi licence/photo id.
- View and authorise invoices.
- Reports incidents that occur on transport.
- Create 'what if' travel scenarios and use Google API to optimise the 'what if' routes.
- Update contact details for pupils parent/carer

Provider Portal Continued



The screenshot shows two overlapping sections of the Provider Portal. The background section is titled 'Swap Driver/Personnel' and contains a table of available routes. The foreground section is titled 'Routing Asset Management' and features four main menu items: Routes, Vehicles, Drivers, and Assistants, each with a 'View' button.

Route desc	Code	School	Driver
Bluebell Route B1 Dev Database	B1	Bluebell Park	Denis O'Farrell
Bluebell Route B2	B2	Bluebell Park	Terry Baines
Bluebell Route B3	B3	Bluebell Park	Joseph O'Farrell
Bluebell Route B5	B5	Bluebell Park	David Sohl
Bluebell Route B6	B6	Bluebell Park	Michael Sohl
Bluebell Route B7	B7	Bluebell Park	Eddie Turner

Driver Swap

Route/Vehicle Management

The screenshot shows the 'Driver Management' section of the Provider Portal. It includes a table with columns for Name, StartAddress, Last Uploaded DBS, Status, ProviderId, and Actions. A 'Create New Driver' button is visible in the top right corner of the table area.

Name	StartAddress	Last Uploaded DBS	Status	ProviderId	Actions
Brian Watkins	Testy, Test, Test, England	100	DBS Activated	2	Edit Delete DBS

Driver Management

Provider Portal Route Management

Route distance/time stored.
API accounts for traffic and time of day.



The screenshot displays the 'Route Management' interface for Knowsley Council. It includes a 'Route Details' panel on the left, a central 'Route Map' showing a route through Liverpool, and a 'Route Directions' panel on the right. A table at the top lists children attached to Route 109.

Route Details:

- Route Description: Bluebell Route BY Dev Database
- Driver Name: Denis O'Farrell
- Vehicle Identifier: white limo (D469 NPG)
- First Term Date: 05/05/2017
- Children Attached: 4
- Finance: £135.00
- Route Days: 190

View Children attached to Route 109:

20 Oliver Way, Liverpool L26 7ZS, UK	10 Markfield Cres, Liverpool L26 7ZS, UK	0.9 mi
20 Markfield Cres, Liverpool L26 7ZS, UK	18 Amcliffe Rd, Halewood, Liverpool L26 6BE, UK	1.8 mi
18 Amcliffe Rd, Halewood, Liverpool L26 6BE, UK	7 Frome Way, Liverpool L25 9PP, UK	9.7 mi
7 Frome Way, Liverpool L25 9PP, UK	18 Amcliffe Rd, Liverpool L25 9PB, UK	0.9 mi

Route Directions:

7 Frome Way, Liverpool L25 9PP, UK
0.3 mi. About 2 mins

1. Head north on Frome Way towards Stanford Cres 102 ft
2. Turn left onto Stanford Cres 200 ft
3. Turn right onto Amcliffe Rd 0.2 mi
Destination will be on the left

18 Amcliffe Rd, Liverpool L25 9PB, UK
0.8 mi. About 4 mins

1. Head west on Amcliffe Rd towards Markfield Cres 361 ft
2. Turn right onto Macket's Ln 0.3 mi
3. At the roundabout, take the 3rd exit onto Lydiat Ln 0.2 mi

Provider Portal Invoice Management



SEND SENDING NEWS TO NEEDS Home Pupils Emergency Closure Invoices Incidents Feedback prov1@test.com Sign out

Invoice Details

Month	Start	End	Provider	Created Date	Amount	Status	Amount
Sep 2017	01/09/2017	30/09/2017	Knowsley Travel	30/04/2018		Prelist	61598.00

INVOICE



Knowsley Travel
1 Test Street
Kirkby
Liverpool
L33 1XX

Invoice No: 2018430384
Date: 30 April 2018
VAT Reg No: *Reg no here*

Knowsley Travel invoice for period 01 September 2017 to 30 September 2017

From	To	Route	Days	STV	Amount
01/09/2017	30/09/2017	Bluebell Route B1 Dev Database	19	N	£2,147.00
01/09/2017	30/09/2017	Bluebell Route B33	19	N	£2,242.00
01/09/2017	30/09/2017	Bluebell Route B35	19	N	£2,147.00
01/09/2017	30/09/2017	Bluebell Route B38	19	N	£2,147.00
01/09/2017	30/09/2017	test.admin	19	N	£0.00
					Net: £61,598.00
					VAT: £12,319.60
					Total: £73,917.60
					Due: 28 May 2018

- Invoices generated by Provider.
- Routes subject to a variation yet to be agreed are paid at the current rate.
- Routes subject to a variation will have separate invoice lines showing the impact of the change.

Provider Portal Variation Management



The screenshot shows the "Route Variation" management interface. At the top, there is a navigation bar with links for Home, Pupils, Emergency Closure, Invoices, Incidents, Feedback, prov1@test.com, and Sign out. Below the navigation bar, the main heading is "Route Variation" with a sub-heading: "This page lets you manage children and travel cost variations for active routes".

The interface is divided into several sections:

- Actions:** Four main action buttons are displayed: "Add Child" (with a person icon and a plus sign), "Remove Child" (with a minus sign), "Swap Route" (with a double-headed arrow), and "Finance" (with a pound symbol). Each button has a corresponding "Add", "Remove", "Manage", or "Manage" sub-button below it.
- Variations agreed by school, ready for approval:** A table with columns: Route Name, Variation Type, Variation Detail, and Created.
- Variations awaiting approval by school:** A table with columns: Route Name, Variation Type, Variation Detail, Created, and Actions.
- Historical Variations:** A table with columns: Route Name, Variation Type, Variation Detail, and Created.

- Variations control changes that occur on routes that are now active and in payment.
- Variations can be raised by the authority or the provider but the other party must approve it for it to be implemented.
- Schools have the power to veto adding a child to a route where they know personalities don't work.
- Variations that are approved will be taken into account on the next invoice run.

Provider Portal Continued



The image displays two overlapping screenshots of the SEND Provider Portal. The top-left screenshot shows the "Emergency Route Closure" page, which includes a form for "Close one or more routes for a chosen day". The form has fields for "Closed" (03/05/2018), "Reason" (a large text area), and "Routes" (0). A table lists route codes and names: D1-D9 (Bluebell Road), B11 (Bluebell Route B11), B12 (Bluebell Route B12), and R13 (Bluebell Route R13). Buttons for "Reset Selection", "Save Route Closure", and "back to Home" are visible at the bottom.

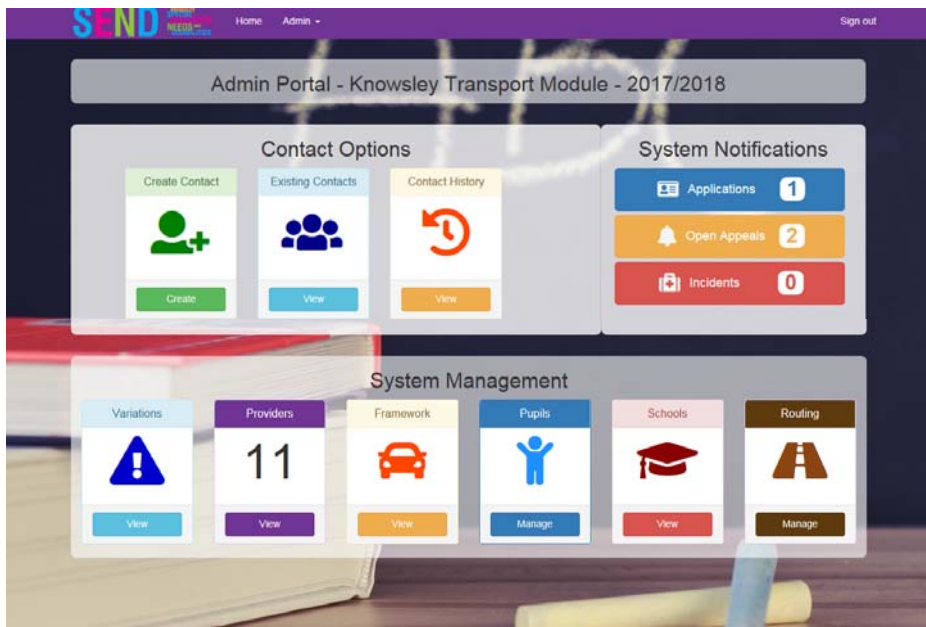
The top-right screenshot shows the "Create new incident" form. It includes fields for "Select pupil", "Select category" (Destructive or very dangerous behavior), "Date incident occurred" (01/05/2018), and "Incident detail". A "Create" button and a "Back to List" link are also present.

The bottom screenshot shows the "Pupils" management section. It features three main cards: "Manage Pupils" (with a blue person icon and a "Manage" button), "Allocate" (with a green person icon and a "Manage" button), and "TCPs" (with a yellow paper plane icon and a "View" button). A "back to Home" link is at the bottom left, and the footer shows "© 2018 - Knowsley IT Service".

Emergency Route Closure – all or selection

Pupil Management

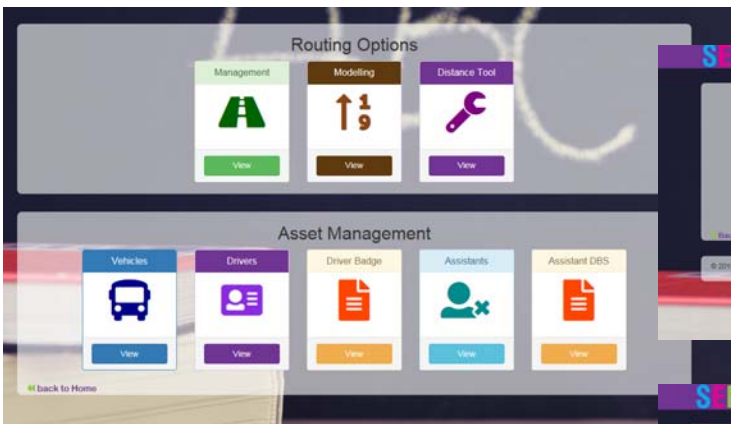
Administration Portal



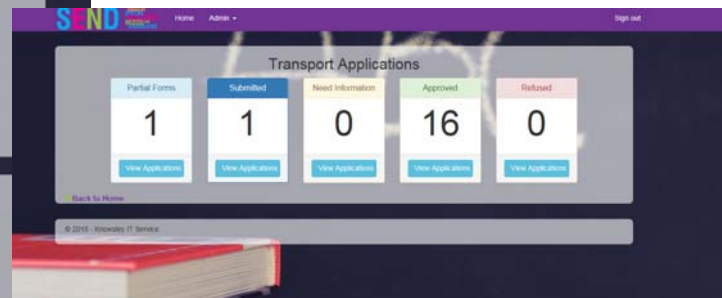
Core Functions:

- Process applications for transport.
- Manage application appeals.
- Use Google API to optimise routes.
- Use standard contact module.
- Approve drivers/assistants onto transport by verifying their licence/DBS.
- Propose/approve variations.
- Create DPS requirements and manage providers onto the framework.
- Manage DPS offers/bids.
- Respond to incidents raised against children.
- View personal assistant logs.
- Generate invoices for providers.
- Create 'what if' travel scenarios and use Google API to optimise the 'what if' routes.
- Update contact details for pupils parent/carer.
- Manage providers including contract dates and the ability to create consortiums.
- Manage pupil details including uploading documents pertaining to their SEN needs (care plans etc), adding travel alerts (eg can't travel with certain children).
- Manage and respond to feedback raised by parents/schools/providers.
- Integration into Liquid Logic ICS application.
- End of academic year 'roll over'.

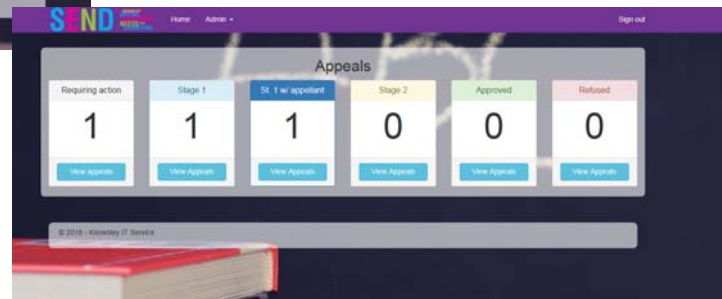
Administration Portal Continued



Route and asset management



Application management



Appeal management

Administration Portal Continued



SEND SEND Home Admin Sign out

Providers, Consortiums and Contracts

Providers			Consortiums		
Name	Consortium	Contracts	Name	Active ?	Actions
Alpha	<input checked="" type="checkbox"/>	View Contract	billys consortium	<input checked="" type="checkbox"/>	Manage
Daves Reliable Cabs	<input checked="" type="checkbox"/>	View Contract	Knowsley Solutions	<input checked="" type="checkbox"/>	Manage
Johnny Cabs	<input type="checkbox"/>	Create Contract	testy	<input checked="" type="checkbox"/>	Manage
Johns Honest Taxis	<input type="checkbox"/>	Create Contract			
Knowsley Travel	<input checked="" type="checkbox"/>	Create Contract			
Phis taxis	<input type="checkbox"/>	Create Contract			
pie	<input type="checkbox"/>	Create Contract			
Siky Smooth Taxis	<input checked="" type="checkbox"/>	Create Contract			
test	<input type="checkbox"/>	View Contract			
test name	<input type="checkbox"/>	View Contract			
Your Travel	<input checked="" type="checkbox"/>	View Contract			

[back to Admin home](#)

© 2018 - Knowsley IT Service

SEND SEND Home Admin Sign out

Invoice Details

Paid	Month	Start	End	Provider	Created	Amount	VAT	Status	Amount	Actions
ALPH001	Sep 2017	01/09/2017	30/09/2017	Alpha	30/04/2018	1216.00		Prelist	1216.00	View Print
KNOW001	Sep 2017	01/09/2017	30/09/2017	Knowsley Travel	30/04/2018	61596.00		Prelist	61596.00	View Print
	Sep 2017	01/09/2017	30/09/2017	Your Travel		0.00	0.00	Not Created	0.00	Create
	Sep 2017	01/09/2017	30/09/2017	Daves Reliable Cabs		0.00	0.00	Not Created	0.00	Create
	Sep 2017	01/09/2017	30/09/2017	Siky Smooth Taxis		0.00	0.00	Not Created	0.00	Create
	Sep 2017	01/09/2017	30/09/2017	Johnny Cabs		0.00	0.00	Not Created	0.00	Create
	Sep 2017	01/09/2017	30/09/2017	Phis taxis		0.00	0.00	Not Created	0.00	Create
				test Taxis		0.00	0.00	Not Created	0.00	Create
				test name		0.00	0.00	Not Created	0.00	Create
						0.00	0.00	Not Created	0.00	Create
						0.00	0.00	Not Created	0.00	Create

Provider/consortium/c

on and management

SEND SEND Home Admin Sign out

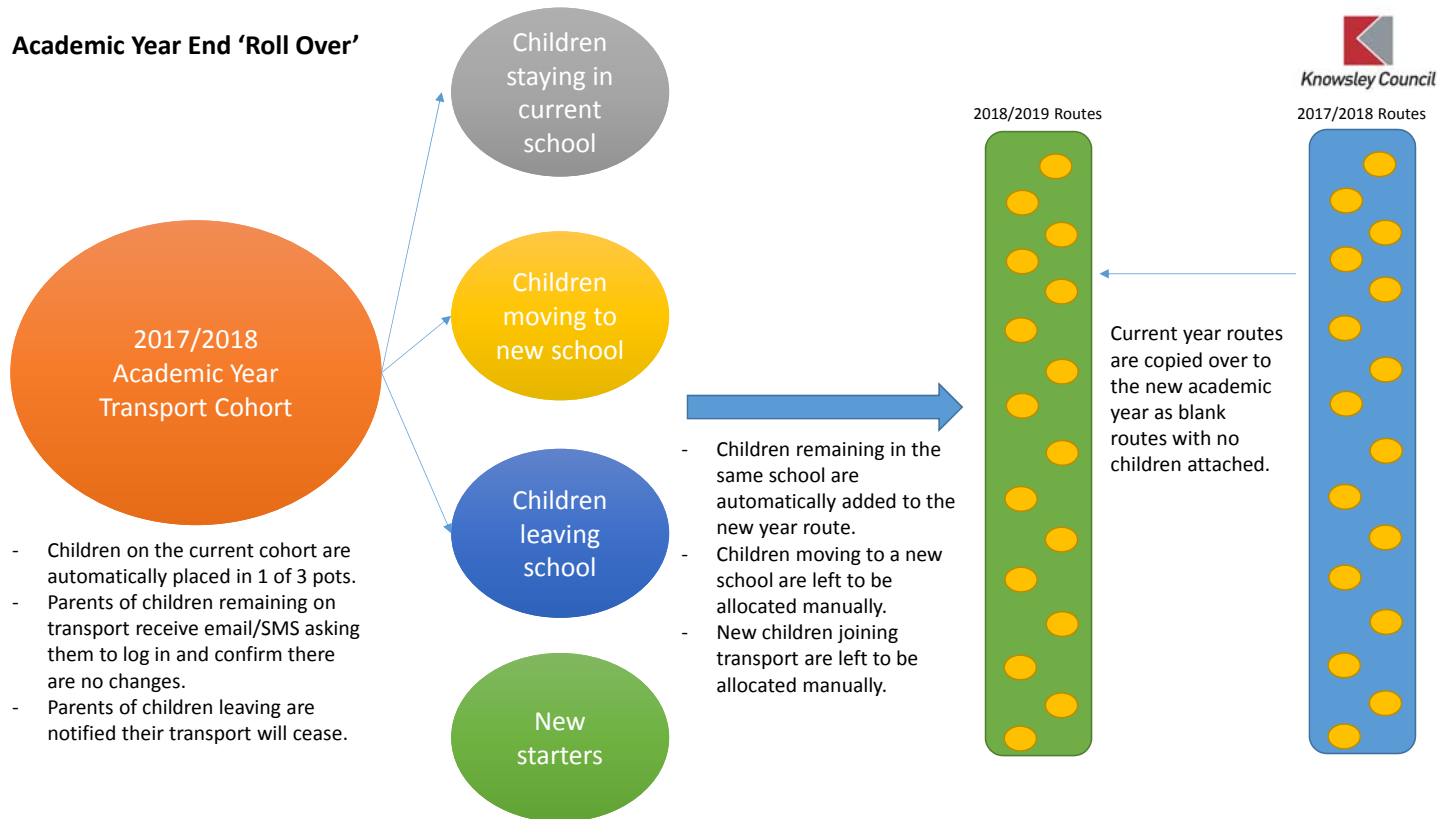
Pupils

Search:

Forename	Surname	School	Transport Status	Actions
[Redacted]	[Redacted]	Alf Bridge Secondary Support	Live - child not attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Bluebell Park	Live - child attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Bluebell Park	Live - child attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Knowsley Central Primary Support	Live - child not attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Northwood	Live - child not attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Bluebell Park	Live - child attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Bluebell Park	Live - child attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Knowsley Central Primary Support	Live - child not attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Portville School	Live - child not attached to route	Alert Contact Documents Edit Name Parents
[Redacted]	[Redacted]	Bluebell Park	Live - child attached to route	Alert Contact Documents Edit Name Parents

Pupil management

Academic Year End 'Roll Over'



Dynamic Purchasing System – WHY!?!?

There are literally thousands of taxi companies – why not create a market space where these companies can compete for work in an environment that we control and we set the parameters?



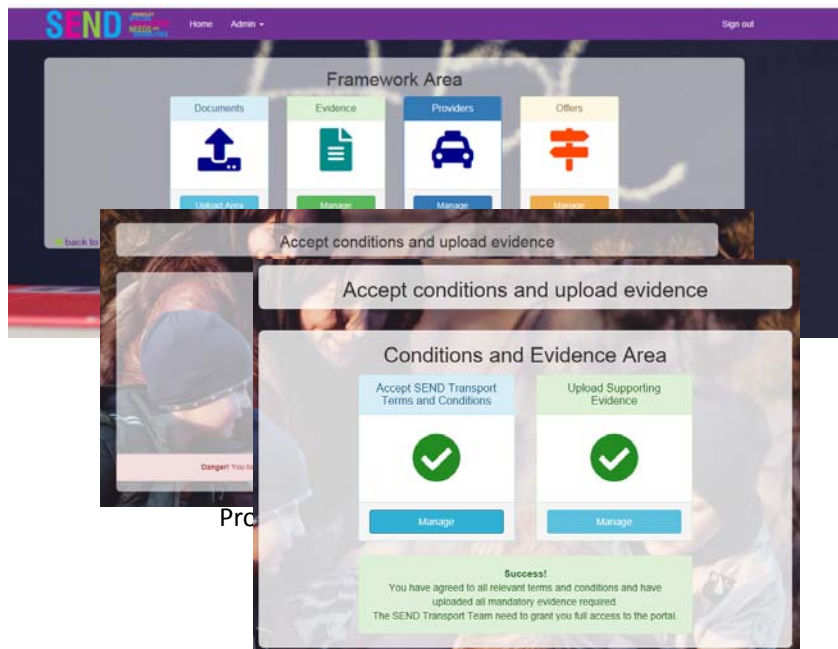
We want to make sure the companies that we invite bids from adhere to our terms and conditions and have the relevant safeguarding policies in place.



We want the flexibility to invite bids from a single route up to an unlimited number of grouped routes.



Dynamic Purchasing System Continued



Only when they accept can they be approved



Core Functions:

- The authority decides what documents any prospective provider must adhere to.
- Only when the provider has agreed to the contents of these documents can they be accepted onto the framework.
- The authority decides what evidence must be provided by the prospective bidder.
- Only when the provider has uploaded their evidence and this has been approved by the authority can they be accepted onto the framework.
- The authority can create 'offers' which can consist of a single route or multiple routes (no upper limit).
- The provider can see a notional outline of the route including total mileage and expected duration as calculated by the Google route optimisation API.
- The provider then bids per route with the total combined cost being the submitted bid.

Summary

So, we've gone from



to



right??



Err, no... it's not that easy. Managing transport is a complicated beast and we liken it to steering one of these. It takes time to stop or change direction..



We realise now there's no single silver bullet, no magic key; the only solution is to engage with the stakeholders and try to work towards a common goal. All we have done so far is give ourselves the best possible platform to make this aspiration a reality.

Summary

The one thing we can say for certain is that the time to acceptance onto transport has become somewhat quicker.....



Time to transport
approximately 3 weeks
(occasionally longer)



It's possible to apply for transport, the application to be assessed, approved, sent to the provider, agreed to by the school and accepted onto transport within 10 minutes....

Now we know 10 minutes is pushing it as an example, but with all the key stakeholders by their computers then it's possible – we know because we've done it....

What's Next?



- Adult social care transport provision; a stand alone module that utilises the main route management elements of the SEND transport.
- Mainstream transport management; an online portal where parents can apply for a bus pass for their child.
- Transport training; a stand alone module where the authority can sign post and further enhance the training opportunities currently on traditional transport.
- Further enhance the SEND module.
- Possible development of an 'app' for IOS and Android.

In Case You're Interested....



We are marketing the product and if you would like to discuss it further please contact me:

John Fairclough
john.fairclough@knowsley.gov.uk
0151-443-3620

The solution is offered on a fully hosted basis.