

**Purpose:**

Using existing code as much as possible, show show potential customers how OmniJoin cans save time, money and natural resources specifically when driving (round trip)

**Existing material:**

A local version exists here.

<http://205.134.33.228/ojsave.html>

This web application is not public facing, being available on login thru VPN only. The output- a png graphic- is downloadable; the RSMs can download and send the graphic as an attachment or in the body of an email.

The app allows RSMs to login and set up meeting date, add multiple attendee origins to a common destination point and a salesperson's name. The output is a png file that contains meeting info. Example h/w: this is a generated graphic showing a meeting on 12/12/16 with one attendee coming from Bridgewater NJ hosted by "Paul" in San Diego, CA. Barbara Hill is the salesperson. Our legal department had us ad this disclaimer language.



Business travel cost assumes lost productivity and domestic flight for each attendee, averaging \$949 per trip (certify.com).  
Greenhouse gasses based on 24 lbs. per person per mile (blueskymodel.org).  
Mileage generated by Google Maps Distance Matrix API (<https://developers.google.com/maps/documentation/distancematrix/intro>).

Additionally the RSM can chose to view savings specifically from car travel (one way) another example:

OmniJoin Saves  
time, money and  
natural resources

Your OmniJoin meeting hosted by Leanne  
on 12/12/16 with 3 attendees  
potentially avoided:



Find out how to save even more!  
Visit [www.omnijoin.com](http://www.omnijoin.com)  
or call Barbara Hill today at (908) 210-0210



Business travel cost based on current AAA estimates for passenger cars.

Greenhouse gasses based on current US Gov. data.

Mileage generated by Google Maps Distance Matrix API (<https://developers.google.com/maps/documentation/distancematrix/intro>).

In this case the meeting in bridgewater was with three attendees from 3 local towns. Again, this is only one-way distances.

The revision we would like to create is for drivable distances, round-trip. We would use the Google distance matrix api to generate a map. The map data tentatively comes from the Google distance matrix api, and some preliminary research indicates this is entirely feasible. The cost of travel data would come from the IRS reimbursement rate (settable in the app, currently \$.54 for 2016). The descriptive paragraph would be entered by the user (RSM) as well as the destination, origin addresses, number of annual meetings, number of [branches] in [location] (for multiple branches in a single town for instance, multiply distance by branches for total distance). Portions of the descriptive paragraph can be derived from the entered data, such as, total number of branches, name of destination and "within" distance to destination.

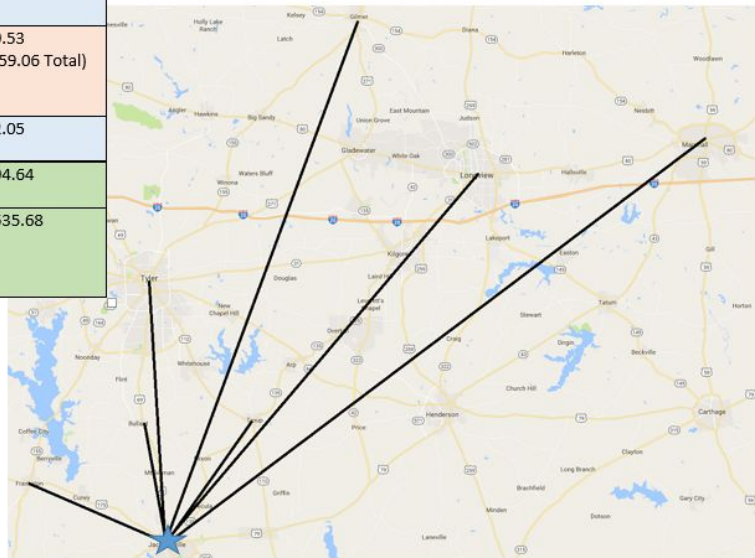
Additionally it is feasible to add a logo and other custom fields such as business name and contact name to make the output more unique to a specific lead.



From Branch to Corporate Office	Time of Travel (Round Trip)	Distance of Travel (Round Trip)	Cost of Travel (55c Per Mile)
Frankston Branch	18 Minutes	31.4 Miles	\$17.27
Troup Branch	40 Minutes	35.2 Miles	\$19.36
Bullard Branch	32 Minutes	26 Miles	\$14.30
5 Longview Branches	2 Hours 28 Minutes (12 hours 20 Minutes Total)	132 Miles (660 Miles Total)	\$72.60 (\$363 Total)
5 Tyler Branches	1 Hour 10 Minutes (5 hours 50 Minutes Total)	54.4 Miles (272 Miles Total)	\$29.92 (\$149.60 Total)
2 Marshal Branches	2 Hours 38 Minutes (5 Hours 16 Minutes Total)	144.6 Miles (289.2 Miles Total)	\$79.53 (\$159.06 Total)
Gilmer Branch	2 Hours 40 Minutes	131 Miles	\$72.05
Total for each meeting	27 Hours 36 Minutes	1,444 Miles	\$794.64
Total for year with monthly Branch Manager meetings	13 Days 9 Hours 12 Minutes	17,328 Miles	\$9535.68



This is a regional bank with 15 branches throughout East Texas. This bank has monthly branch manager meetings at the corporate office. All Branches are within 1 hour and 30 minutes of the corporate office in Jacksonville, TX.



Regional banks are utilizing OmniJoin Private Cloud to have secure meetings that saves time and money.

## LOE:

	Hour estimate
Research	10
Development	15
Production	6
Graphic design	6
Revisions	3
Training users	3