

## Email 1

> I think I should be able to provide the type of data viz needed for the reports. For the MVP based on the client report (file that I sent by email), for instance, I could provide this information like this:

- pie chart showing repartition of companies (printing service providers) by technology process/materials (filters)
- Map showing where companies are located (pin with basic company info)
- Directory of companies listed in the file with filters to explore (state, materials, tech process etc)

But most likely, a cleanup of the data (in this case, the file I sent by email) will be required. Ideally, this should be done by us in the database following your guidelines. Does that make sense? I'm sorry as some parts of the process are still new to me...

Also, I'd say ideally and for the MVP, let's stick to data viz capabilities that are built-in the frontend layer you'll select if possible?

## Email 2

Hi Vincent,

Thanks for the email and sorry for not responding sooner. I understand that you need more information and I appreciate your patience.

The drilldown/display info in the brief that you mentioned are indeed not related to the Excel file that I shared with you, as you correctly noted.

These drilldown/displays are ideas of visualizations/dashboards we'd love to build using our broader dataset. Here's an [example](#) that was built on Tableau by our team last year. This is just to give you an idea of the kind of data we have. Our goal is to build something in that spirit with a polished UX/UI. Here's another [example](#) of a clickable prototype with dummy data of what the platform could look like. We're looking for something in that spirit.

The file that I had shared with you is related to a specific client's project, as you correctly noted. They asked us to list all US based 3D printing service providers with info on their 3D printing equipment/tech. This data could be shown on an interactive map showing these vendors with filtering options based on the info present in the file. We're envisioning a dedicated "section" in

the portal where clients could interact with this kind of deliverables from advisory projects, download the source xls file etc.

I hope that helps and I'm available if you'd like to jump on a call early next week.  
Thanks again for working with us on this!!

Cheers  
Martin