What can supply chain and procurement professional do?
- Ensure to plan ahead, do not just wait until the government put the aforementioned restrictions in place.
- Review your existing plastic procurement and carefully assess what is 'essential' and then project plan to value-add the material … e.g. closed loop strategies. Think innovatively about how you could overcome your challenges with and without the use of plastic.
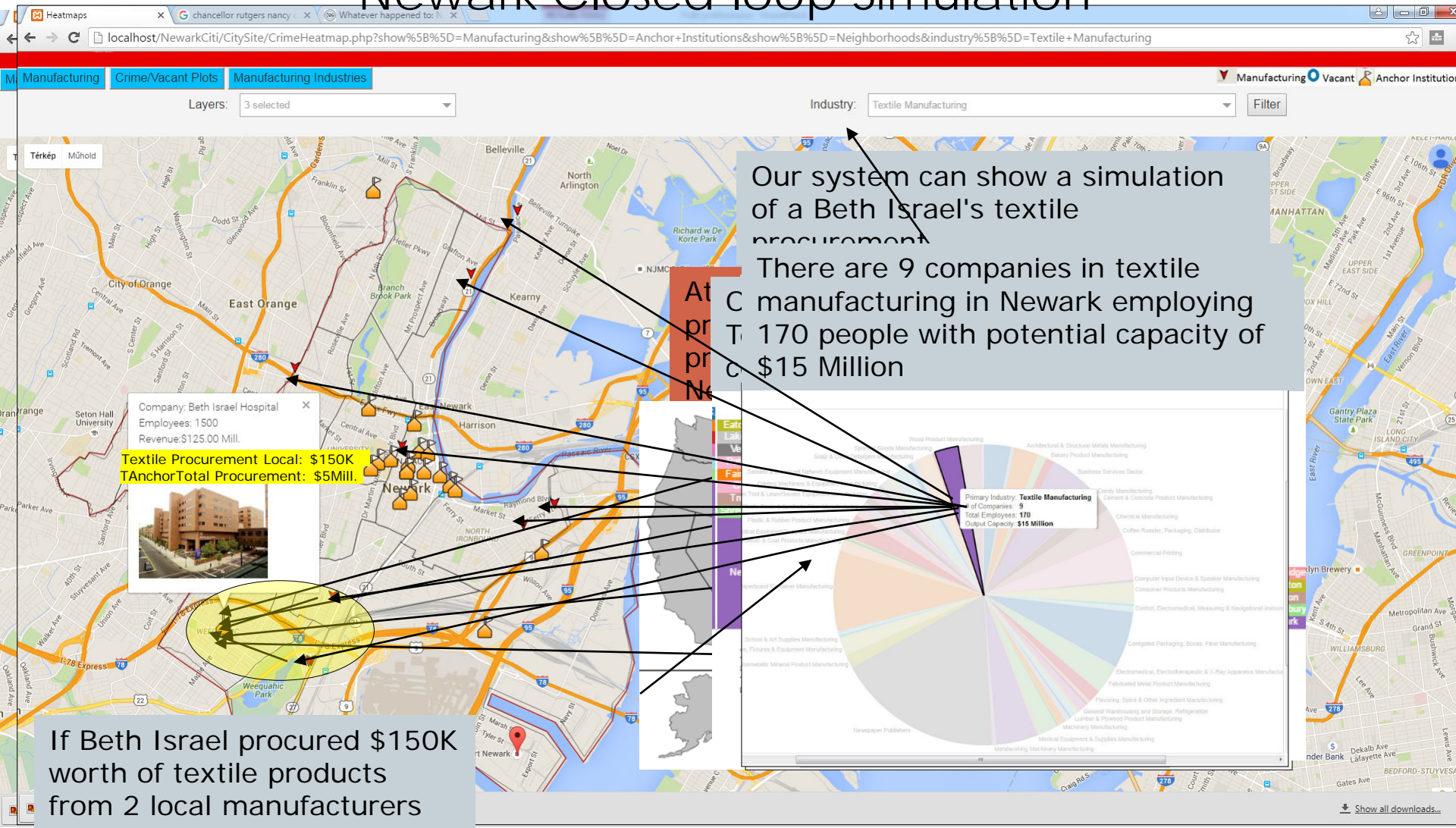
Carlsberg – The business has introduced the new 'snap pack', removing the usual ring packaging that you typically see holding six and four packs of beer together, and replacing it with spots of glue, reducing the amount of plastic it would typically use by up to 76%. Carlsberg predicts that they will reduce plastic wastage by 1,200 tons per year.

Coca-Cola – The world's largest beverage company has committed to making 100% of its packaging recyclable, launching its largest-ever advertising campaign committed to encouraging consumers to recycle, as well as starting a waste recovering scheme in which they aim to recover the equivalent amount of plastic from the environment as they produce each year.

Iceland – The first food retailer in the world to commit to removing all plastic packaging from its own brand products by 2023. So far Iceland has replaced the packaging for two food meal ranges, which now use paper-based trays, saving 850 tons of non-recyclable black plastic.
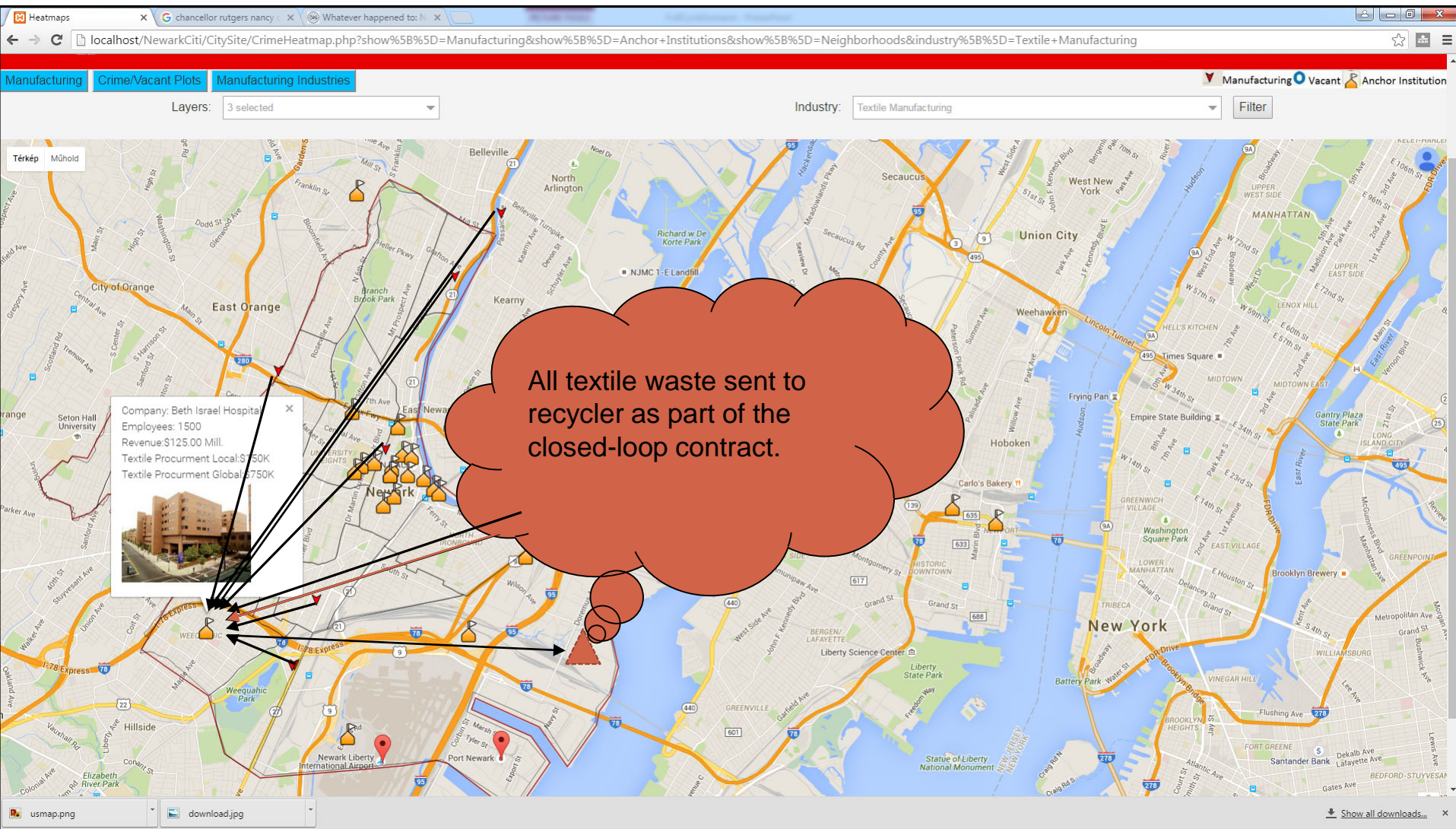
Johnson and Johnson – Developing a supplier diversity closed-loop recycling program for key JnJ products (developed out of an innovative Hackathon in 2018)

Newark Closed-loop Simulation

Our system can show a simulation of a Beth Israel's textile procurement

There are 9 companies in textile manufacturing in Newark employing 170 people with potential capacity of $15 Million

Company: Beth Israel Hospital
Employees: 1500
Revenue: $125.00 Mill.

Textile Procurement Local: $150K
TAnchorTotal Procurement: $5Mill.

Primary Industry: **Textile Manufacturing**
of Companies: 9
Total Employees: **170**
Output Capacity: **$15 Million**

If Beth Israel procured $150K worth of textile products from 2 local manufacturers

Data & Analytics Infrastructure Newark Industrial Solution Center

http://cimicapp.rutgers.edu/newark/CrimeHeatmap.php

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