

Data formats

Choices (Sankey)

```
c_data = {
  "nodes": [ // As is
    {"node": 0, "name": "Alpha"},
    {"node": 1, "name": "Beta"},
    {"node": 2, "name": "Gamma"},
    {"node": 3, "name": "Iota"},
    {"node": 4, "name": "Epsilon"},
    {"node": 5, "name": "Mobile"},
    {"node": 6, "name": "Theta"},
    {"node": 7, "name": "Kappa"}
  ],
  "links": [ // source and target in [0,7], whatever for values, length = idk,
    {"source": 0, "target": 2, "value": 12},
    {"source": 1, "target": 2, "value": 12}
  ]
}
```

Various changes (stacked bars)

```
vc_data = [ // Whatever for "baseline" and "shift"
  {"type": "ACLV", "baseline": 123, "shift": 123},
  {"type": "ARPU", "baseline": 123, "shift": 123},
  {"type": "Revenue", "baseline": 123, "shift": 123},
  {"type": "Volume", "baseline": 123, "shift": 123},
  {"type": "Churn", "baseline": 123, "shift": 123}
]
```

Consumer evolution (stacked bars or waterfall if time)

```
ce_data = [ // Whatever for "baseline" and "shift"
  {"month": "January", "baseline": 123, "shift": 123},
  {"month": "February", "baseline": 123, "shift": 123},
  {"month": "March", "baseline": 123, "shift": 123},
  {"month": "April", "baseline": 123, "shift": 123},
  {"month": "May", "baseline": 123, "shift": 123},
  {"month": "June", "baseline": 123, "shift": 123},
  {"month": "July", "baseline": 123, "shift": 123},
  {"month": "August", "baseline": 123, "shift": 123},
  {"month": "September", "baseline": 123, "shift": 123},
  {"month": "October", "baseline": 123, "shift": 123},
]
```

```

    {"month": "November", "baseline": 123, "shift": 123},
    {"month": "December", "baseline": 123, "shift": 123}
  ]

```

Price elasticity (lines)

```

pe_data = {
  "volume": {
    "xAxis": {
      "xMin": -12,
      "xMax": 50,
      "xUnit": "%"
    },
    "baseline": [/* 100 values */],
    "shift": [/* 100 values relative to baseline or absolute */]
  },
  "revenue": {
    "xAxis": {
      "xMin": -12,
      "xMax": 50,
      "xUnit": "%"
    },
    "baseline": [/* 100 values */],
    "shift": [/* 100 values relative to baseline or absolute */]
  }
}

```

Revenue evolution (lines)

```

re_data = [ // length = idk, idc
  {
    "xAxis": {
      "xMin": -12,
      "xMax": 50,
      "xUnit": "%"
    },
    "baseline": [/* 100 values */],
    "shift": [/* 100 values relative to baseline or absolute */]
  },
  {
    "xAxis": {
      "xMin": -12,
      "xMax": 50,
      "xUnit": "%"
    },
    "baseline": [/* 100 values */],
    "shift": [/* 100 values relative to baseline or absolute */]
  }
]

```

