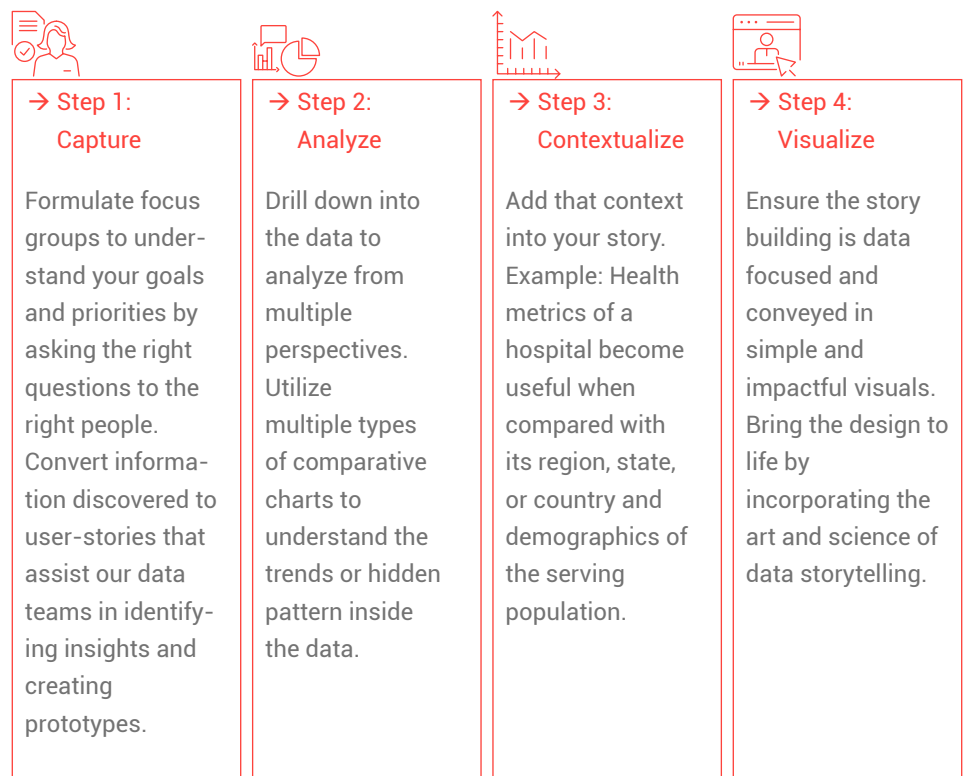# Data Stories to Success

7+ agencies, **20+** public dashboards **100+** internal dashboards

REI Systems strongly believes that Data is for everyone! We understand the need to eliminate monologue data discussions by equipping our customers with tailored data solutions. We also are aware that not everyone is data savvy so we have devised steps to make our customers data literate.
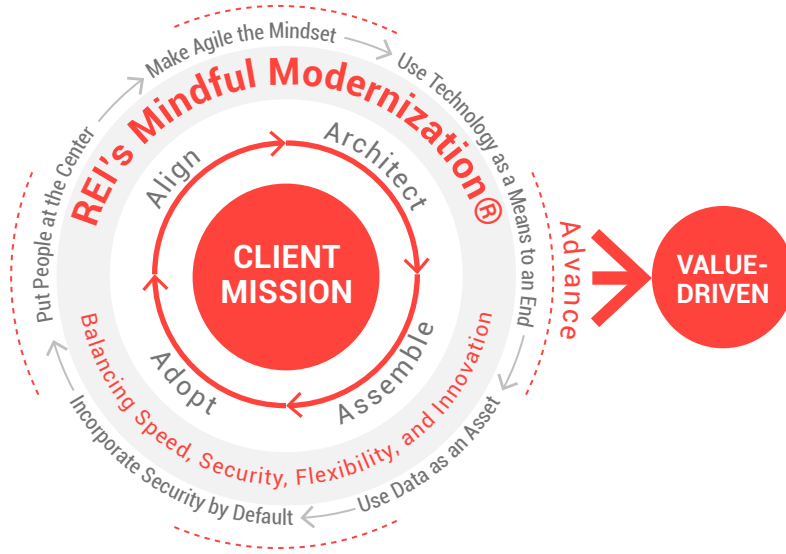
Our Approach to Data Storytelling

→ Step 1: Capture

Formulate focus groups to understand your goals and priorities by asking the right questions to the right people. Convert information discovered to user-stories that assist our data teams in identifying insights and creating prototypes.

→ Step 2: Analyze

Drill down into the data to analyze from multiple perspectives. Utilize multiple types of comparative charts to understand the trends or hidden pattern inside the data.

→ Step 3: Contextualize

Add that context into your story. Example: Health metrics of a hospital become useful when compared with its region, state, or country and demographics of the serving population.

→ Step 4: Visualize

Ensure the story building is data focused and conveyed in simple and impactful visuals. Bring the design to life by incorporating the art and science of data storytelling.

REI's Mindful Modernization® Approach

Technology Partners

→ Power BI

→ Tableau

→ MicroStrategy

→ DB

→ ThoughtSpot

Case Study: HHS/HRSA Modern Data Analytics Platform (MDAP)

REI Systems is proud to support **Health Resources and Services Administration (HRSA)** in their agency's data analytics journey. **HRSA was honored as the overall winner of ACT-IAC's Igniting Innovation Award 2018** for the enterprise implementation of MDA which empowered HRSA with data-driven decision making.

Results

→ 40% reduced time-to-insight

→ Reduced the total coast by $1M annually

Kudos

→ "Statistics are great, but visuals are much easier to comprehend. A visual could be a starting point for further research and a deep dive into the data."