

## LINELIST & ASSOCIATED WORKFLOW

### LOW TECH BUT FLEXIBLE

- No need for internet connection
- Type of intervention: regular / emergency, children / adults, etc.
- Type of facility: IPF / OTP / SFP
- English / French (new language can be added)
- Show / hide optional variables
- **Individual follow-up:** visits and transfers between facilities

### INCREASES DATA QUALITY AND COMPLETENESS

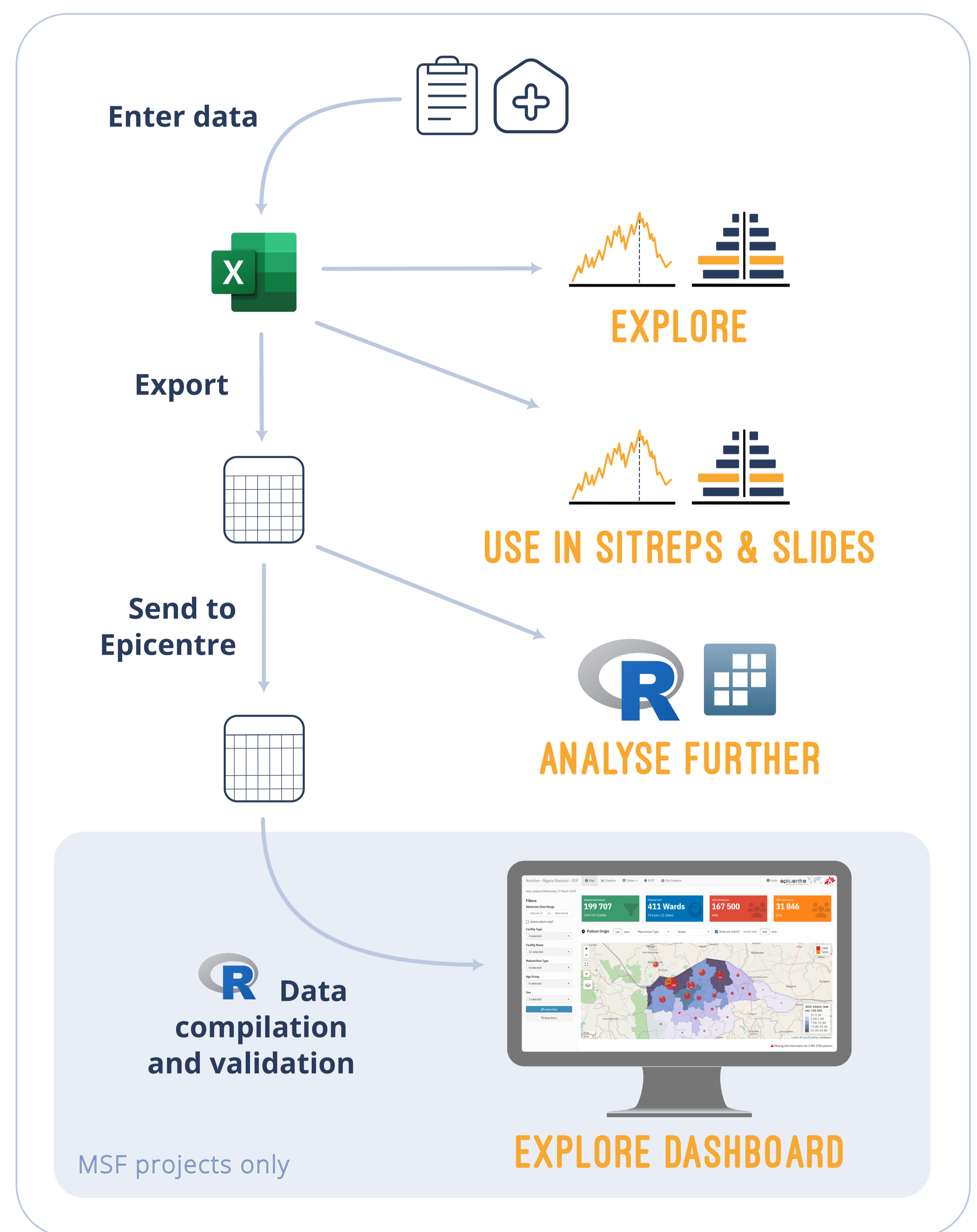
- Data validation rules
- Calculated **indicators:** WHZ z-score, length of stay, time since last seen, weight gain, MUAC gain, etc.
- **Flags** for missing and aberrant values
- Graphs for data monitoring

### EASY PROGRAM MONITORING AND REPORTING

- General epi analyses (person, time, place)
- Weekly and monthly epicurves
- **Standard performance indicators** by age, facility type, sex
- Tables ready for **reporting to partners** (UNICEF, MoH...)
- Possibility to export graphs and tables

### IMPORT & EXPORT

- Import **geobase** to monitor patient origin
- **Export** anonymous data (to further analyse, or share)
- **Migrate** data from one linelist to another (easy to upgrade / merge linelists)
- Export tables or graphs



### DEPLOYED IN

- **Madagascar:** linelist (2021, 13 097 admissions)
- **Katsina:** linelist & dashboard (2021-2024, 199 700 admissions)

### TO CONSIDER

- **Size of cohort:** requires ~ one data encoder per 2500 patients
- **Length of project:** can be split into active/non-active cohort