

# PVInsight Method overview



- We apply a *finite sequence of invertible transformations* to the data so that the transformed data has a distribution that is *approximately standard Gaussian*.
- Our method handles many aspects:
  - Seasonal variation in the distribution of values.
  - Dependencies among the entries of the vectors.
  - Dependencies across time.
- General method that works on arbitrary collections of time-series data
- Well suited for heterogenous data sets, *e.g.*, combining PV power generation data with weather data (or even TOU/real-time energy prices!)

