

# JD+ 3.0

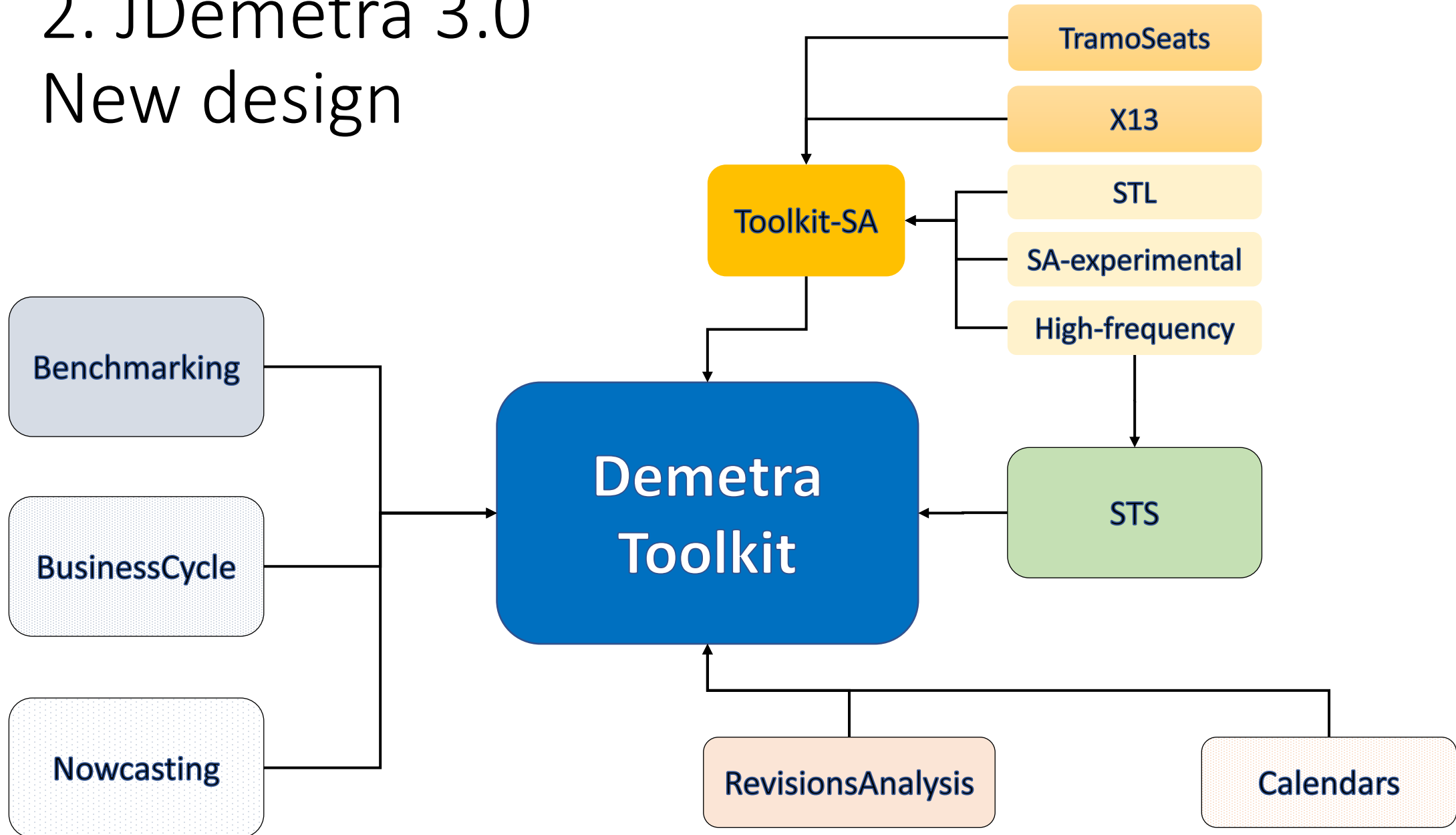
## Core algorithms

**ESTP Training**

# 1. What's new in JD+ 3.0?

- Additional time series domains
  - New concepts
- Design
  - API / implementation / IO
- New algorithms
- Enhanced interaction with external tools/technologies
  - New R packages

## 2. JDemetra 3.0 New design



15-17/10/2024

CONTRACTORS ORGANISING SOME OF THE COURSES ARE  
ACTING UNDER A FRAMEWORK CONTRACT CONCLUDED WITH  
THE COMMISSION

## 2. JDemetra 3: new design

- Jdplus-main
  - Base
    - Toolkit / Sa / TramoSeats / X13 / Ts providers
    - API / Core / R / Protobuf ...
  - Cli (cruncher...)
  - Desktop (GUI)
- Jdplus-incubator
  - STL, STS, high-frequency...
- Jdplus-experimental
- Jdplus-benchmarking / jdplus-nowcasting / jdplus-revisions...