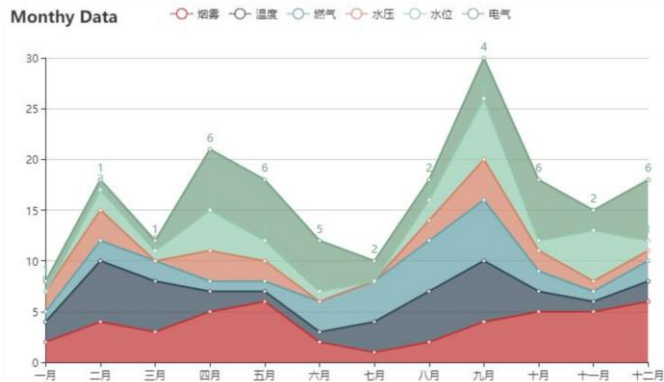


# Jupyter Data Visualization Platform

# Introduction

Jupiter Data Visualization Platform can seamlessly connect multiple databases, file system and third part App to fetch business data source. It improves the efficiency of data analysis and report development without code development. So customer can easily define business reports and comprehensive dashboard by themselves from massive data.





# Key Benefits

- ✓ **Multi Data Source**  
*Support DB, Interface, file to fetch data from third part system.*
- ✓ **Abundant Diagram Chart**  
*Support line series, bar series, scatter series, heatmap series, etc.*
- ✓ **Preload Template**  
*System preload manufacture template, agriculture template, education and so on.*
- ✓ **Visual Operation Tool**  
*Provide multi components, easy to create report and dashboard by drag and less configuration.*
- ✓ **Report Sharing**  
*Export report and dashboard as file or publish report and dashboard to other application.*
- ✓ **High Data Security**  
*By data Isolation and privilege Management to ensure data security.*
- ✓ **Support Most Mobile Device**  
*The report and dashboard can be shown very well on the laptop, mobile phone, etc.*

# Application Scenarios



## E-Government

*Government make analysis of past data to plan future trends, and do a good job in preventing some problems that will appear in time.*



## Manufacture

*The real-time data of the produce, materials and sales can be collected and processed by system, then enterprise status can be displayed and the problems can be adjusted in real time.*



## Retail Store

*Using system to analyze customer requirement, adjust sales strategies, and maximize product profits. System can provide real-time report and dashboard to retail user, then guide customer catch market profit.*

# Features



## Abundant Data Source

- ✓ *Collection data from database.*
- ✓ *Get business data from third party via interface.*
- ✓ *Get data from Excel, CSV file.*
- ✓ *Auto refresh data source on time.*



## Drag & Drop Unity

- ✓ *Drag to produce business dashboard using popular charts.*
- ✓ *Generate report without coding.*
- ✓ *Simple manner to create report and dashboard.*



## Component Structure

- ✓ *Define component of report.*
- ✓ *Select chart of component and set chart attribution.*
- ✓ *Set demonstrate data and data source of component.*



## Report Tool Kit

- ✓ *Define and reference dashboard template.*
- ✓ *Easy to create report from component store and template store.*