

Gurtam Meetups

4 ways of routes
control in Wialon and how
to choose the right one



Gurtam awards 2020

- ◆ July 30 – GPS Hardware Manufacturers TOP 10
- ◆ August 6 – Wialon TOP 50 Global
- ◆ August 13 – IoT project of the year

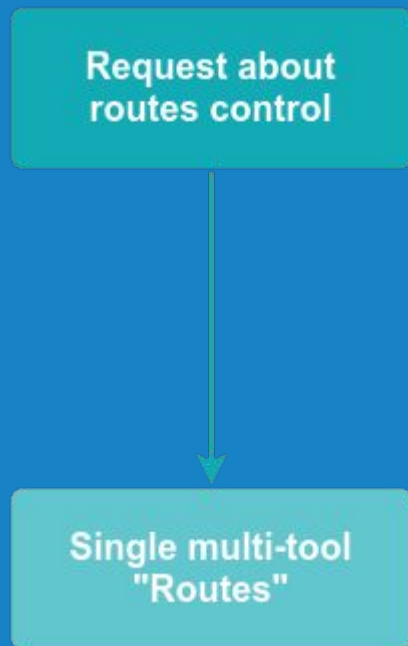


Meetup plan

- ◆ Problems and solutions
- ◆ Features comparison table
- ◆ Examples
- ◆ Q&A

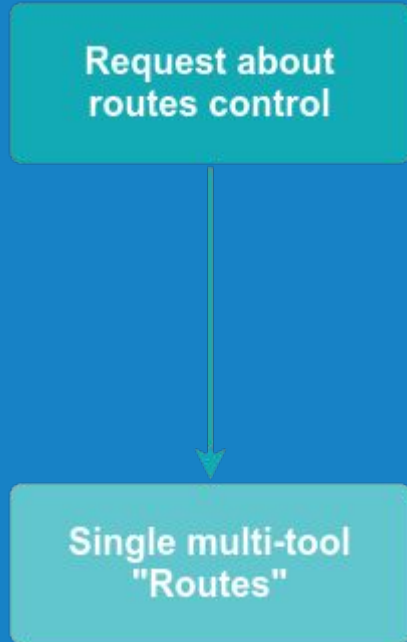


Problems and solutions

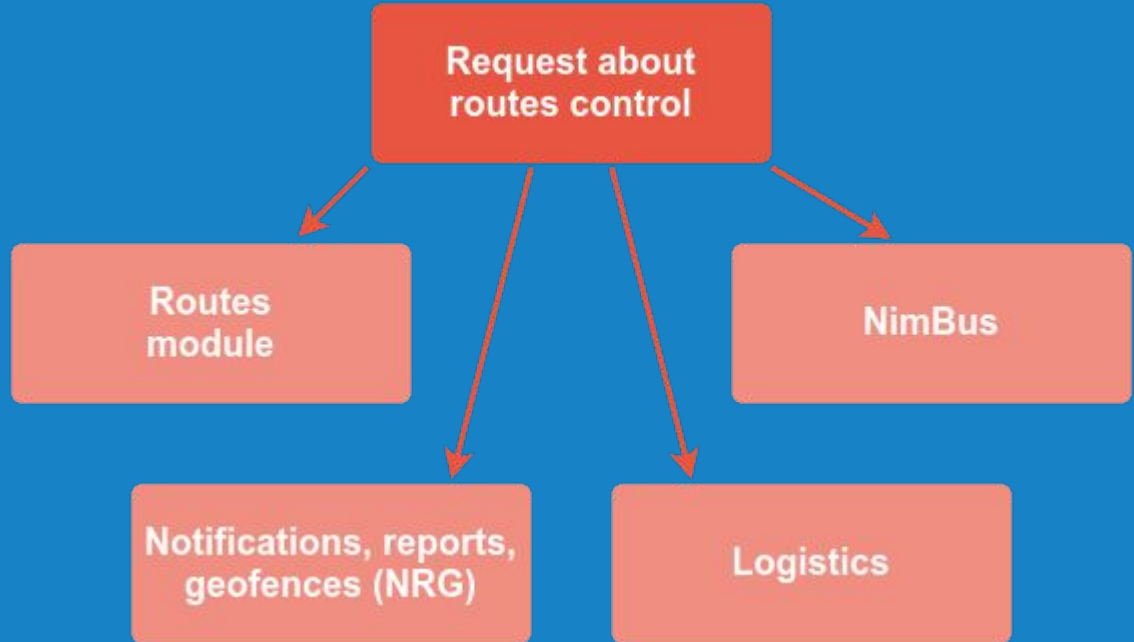


Expectations

Problems and solutions

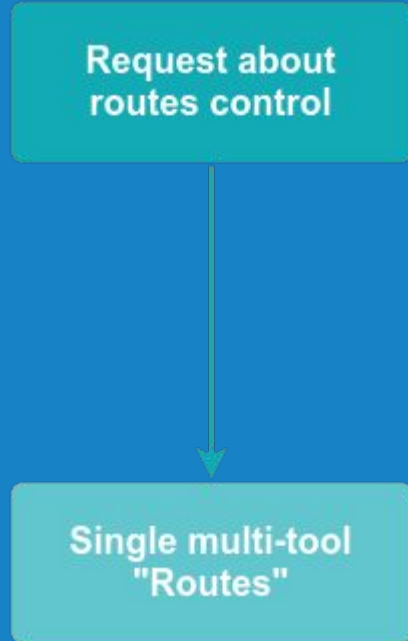


Expectations

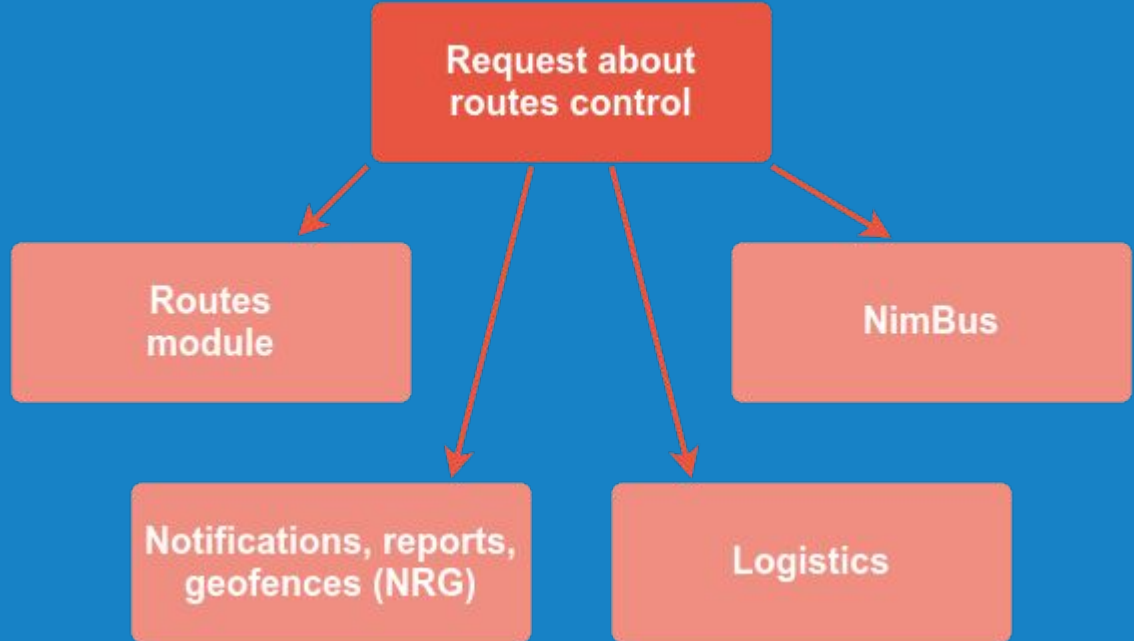


Reality

Problems and solutions

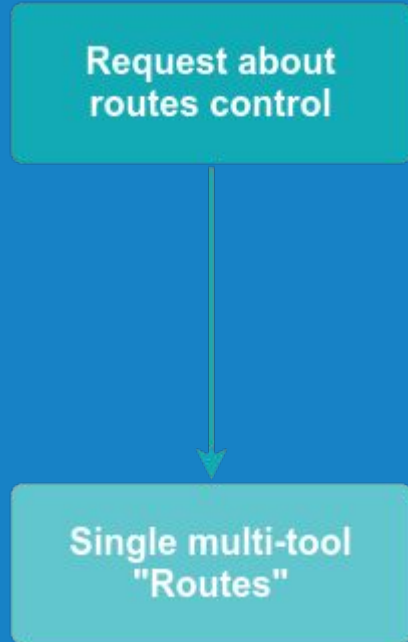


Simple :)

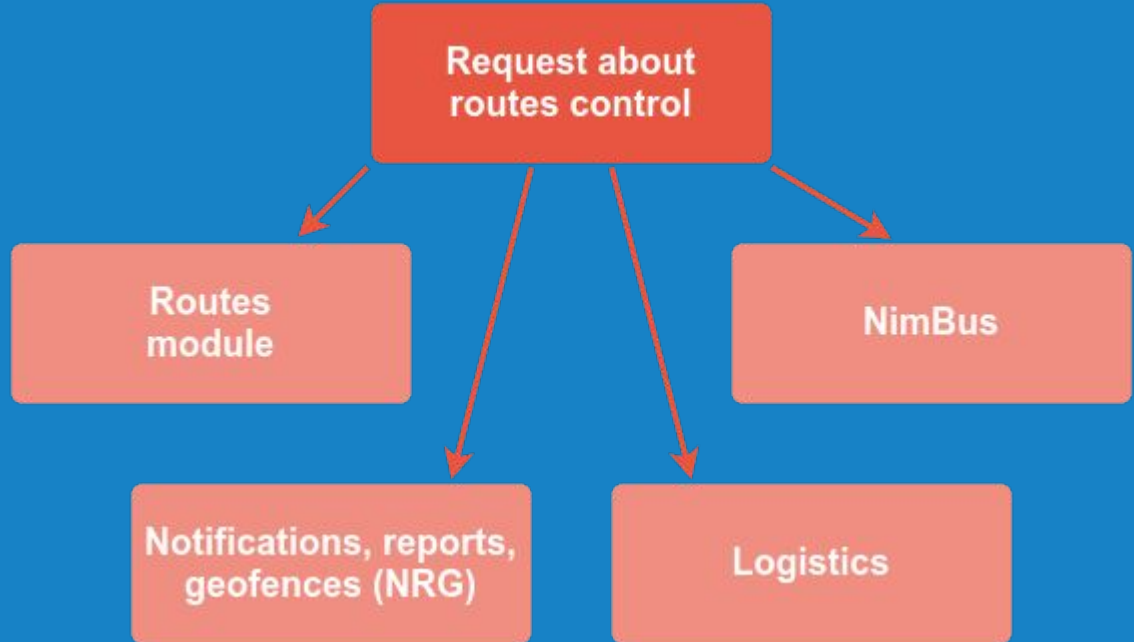


Complex :(

Problems and solutions

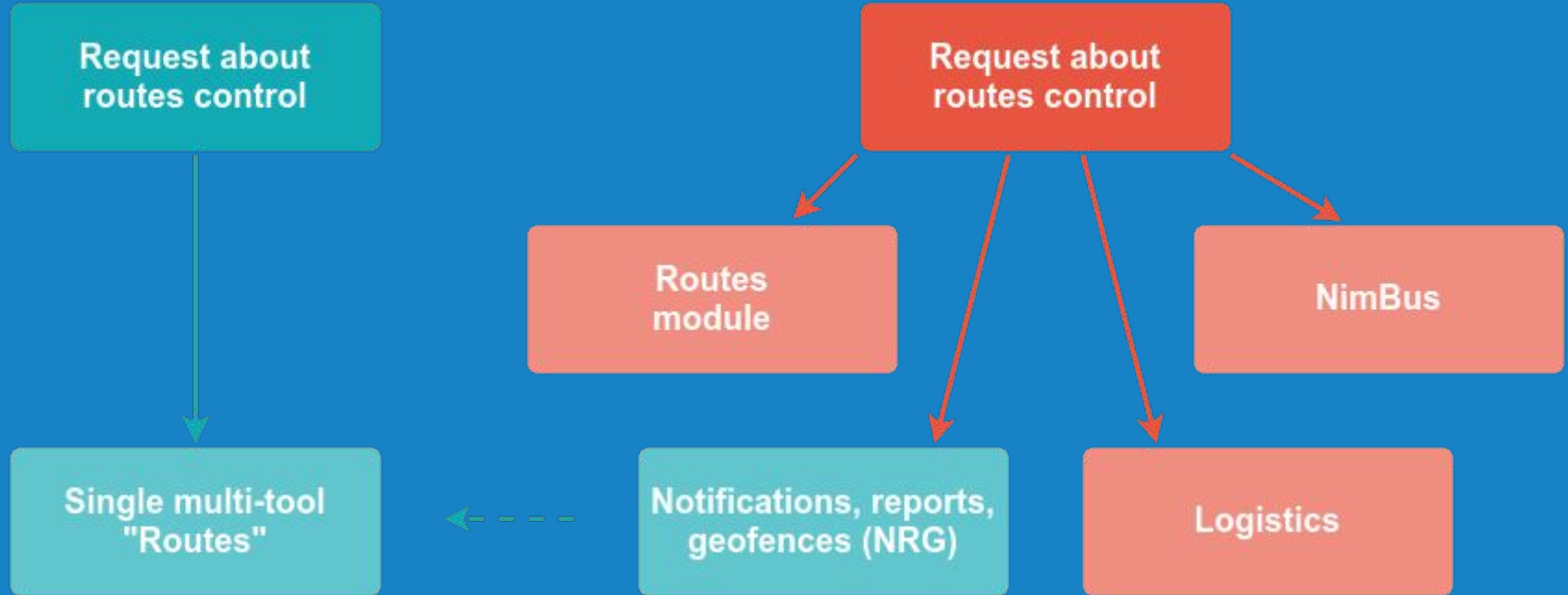


Restrictions :(



Opportunities :)

Problems and solutions



Customer's POV :)

Partner's POV :)

Terminology

| | Routes module | Notification, reports, geofences | Logistics | NimBus |
|--------------------------------|---------------|-------------------------------------|---------------------------------|----------|
| Point to visit | check point | geofences | order | stop |
| Set of points | route | none (or geofences of line type) | planning route (or template) | route |
| Time of passing through points | schedule | time limitation | delivery interval | schedule |
| Movement through set of points | round | none | active route | ride |

Features comparison table

| | | Routes module | NRG | Logistics | NimBus |
|---|--|---------------|-----|-----------|--------|
| 1 | Online control | ~ | + | + | + |
| 2 | Reports | + | + | + | + |
| 3 | Displaying result in the monitoring system | + | + | ~ | x |
| 4 | Additional control of the visit (delivery or stop check) | x | ~ | + | x |
| 5 | Controlling tracks between the points | x | + | + | + |

Features comparison table

| | | Routes module | NRG | Logistics | NimBus |
|----|--------------------------------------|---------------|-----|-----------|--------|
| 6 | The same points every day | + | + | + | + |
| 7 | New points every day | x | ~ | + | x |
| 8 | Automatic start of the route control | + | ~ | x | + |
| 9 | Schedule relative to the route start | + | x | x | x |
| 10 | Track and points order optimization | + | ~ | + | ~ |

Features comparison table

| | | Routes module | NRG | Logistics | NimBus |
|----|--|---------------|-----|-----------|--------|
| 11 | Public transport | ~ | ~ | x | + |
| 12 | Replacing units while the route is in progress | x | ~ | + | + |
| 13 | Routes with long duration | + | + | ~ | x |
| 14 | Moving checkpoints | + | ~ | x | x |
| 15 | Mobile application | x | + | + | ~ |

Gurtam Meetups

Q&A session



Gurtam Meetups

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