# Title: Devops - July 2018 Aspirations

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| **Aspirations - April 2018** Freshsales, Spock, 06 Jul 2018 |
| Mission: Scale Freshsales ensuring high availability and reliability in cost effective manner |

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| --- | --- | --- | --- |
|  | **Name** | **Email** | **Git home (if applicable)** |
| **Tech Lead** | Tholkappiyan | [tholkappiyan.velavan@freshworks.com](mailto:tholkappiyan.velavan@freshworks.com) | [github.com/Tholkappiyan](http://github.com/Tholkappiyan) |
| **Members** | Venkata Madhava Reddy Sanikommu | [madhava.sanikommu@freshworks.com](mailto:madhava.sanikommu@freshworks.com) | [github.com/venkatamadhavareddysanikommu](http://github.com/venkatamadhavareddysanikommu) |

## **Success metrics - KPIs (Key Performance Indicators)**

1. Number of deployments
2. Uptime
3. Response Time

## **Previous Aspirations Link:**

[Devops - June 2018 Aspirations](https://confluence.freshworks.com/pages/viewpage.action?pageId=191628240)

## **Results: How did we do since last Aspirations? (Planned vs Delivered - Summarise the results and provide applicable links)**

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| --- | --- | --- |
| Goal (from previous Aspirations) | Results | Deliverables |
| Resolved security issues in admin console [Tholkappiyan](https://confluence.freshworks.com/display/~tholkappiyan) | Done | Unable to render Jira issues macro, execution error. Unable to render Jira issues macro, execution error. Unable to render Jira issues macro, execution error. |
| Setup stack for google contact sync [Tholkappiyan](https://confluence.freshworks.com/display/~tholkappiyan) [Madhava Sanikommu](https://confluence.freshworks.com/display/~madhava.sanikommu) | Done | <http://github.com/freshdesk/trinity-recipes> |
| Address performance issues in production [Tholkappiyan](https://confluence.freshworks.com/display/~tholkappiyan) | In QA | Resolved few N+1 queries in contacts controllers Unable to render Jira issues macro, execution error. |
| Miscellaneous tasks   * NOC onboarding * Addressed issue with uglifier on asset compilation in production * EC2 instance maintenance : ES client node, HA Proxy instances | Done | Unable to render Jira issues macro, execution error. |
| Migrating to redis labs [Tholkappiyan](https://confluence.freshworks.com/display/~tholkappiyan) | Will be taken up this month |  |

## **Success metric trend (over the past 3 months)**

|  |  |  |  |
| --- | --- | --- | --- |
| Metric | April | May | June |
| Deployments per month | 26 | 38 | 27 |
| Uptime | 100% | 100% | 100% |
| Response time : Average | 79.5 ms | 104 ms | 96.8 ms |
| Response time : 95th percentile | 290 ms | 392 ms | 350 ms |

## **Top Issues (faced since last Aspirations)**

|  |  |  |
| --- | --- | --- |
| Issue | Root cause | Recurring |
|  |  |  |

## **Plan for next month (or) Aspirations**

|  |  |
| --- | --- |
| Goal | Deliverables |
| Address performance issues in production [Tholkappiyan](https://confluence.freshworks.com/display/~tholkappiyan) |  |
| Fix errors in application [Madhava Sanikommu](https://confluence.freshworks.com/display/~madhava.sanikommu) |  |

|  |  |
| --- | --- |
| Stretch goal | Deliverables |
|  |  |

## **Identified risks**

|  |  |  |
| --- | --- | --- |
| Risk | Mitigation strategy | Recurring |
|  |  |  |

## **Do you have any specific asks? (any help needed to address constraints, unblocking, ...)**

**(Please keep this list engineering related - this section is optional)**

|  |  |  |
| --- | --- | --- |
| Ask | Impact | Recurring |
|  |  |  |

## **Peer appreciation**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Appreciated by | Impact | In their own words |
|  |  |  |  |

## **Plan/Roadmap/Vision - that extends beyond one month**

* Setup complete CD pipeline to deploy in Canary