# Title: Devops - February 2018 Aspirations

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| **Aspirations - Feb 2018** Freshsales, Spock, 07 Feb 2018 |
| Mission: Scale Freshsales ensuring high availability and reliability in cost effective manner |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Name** | **Email** | **Git home (if applicable)** |
| **Tech Lead** | Tarkeshwar Thakur | [tarkeshwar.thakur@freshworks.com](mailto:tarkeshwar.thakur@freshworks.com) | [github.com/tarkeshwar-thakur](https://github.com/tarkeshwar-thakur) |
| **Squad 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:**

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

|  |  |  |
| --- | --- | --- |
| Goal (from previous Aspirations) | Results | Deliverables |
| Frankfurt datacenter | 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. |
| Upgrade the EC2 instances | Done |  |
| Spock: Add more mailers | Done | <http://spock.freshsales.io/jenkins/view/Development%20Workflow/> |
| Addressed security issues raised by Brakeman \* | Done | Unable to render Jira issues macro, execution error. |
| Fixed slow queries in handling incoming emails \* | Done | Unable to render Jira issues macro, execution error. |
| Push logs to Baikal for better dashboard \* | In Progress |  |

\*Unplanned goals

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

|  |  |  |  |
| --- | --- | --- | --- |
| Metric | November | December | January |
| Deployments per month | 15 | 34 | 35 |
| Uptime | 100% | 100% | 100% |
| Response time : Average | 78 ms | 83.5 ms | 72.4 ms |
| Response time : 95th percentile | 288 ms | 265 ms | 241 ms |

## **Top contributors (since** **last Aspirations - please leave this section blank if data not available)**

|  |  |
| --- | --- |
| Name | Contribution |
|  |  |
|  |  |

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

|  |  |  |
| --- | --- | --- |
| Issue | Root cause | Recurring |
| Unable to add new node instances | New amazon ami version deprecated the node version used by us | No |
| Redis maintenance | Hardware maintenance from AWS | Yes but irregular |

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

|  |  |
| --- | --- |
| Goal | Deliverables |
| Move closer to CD |  |
| Build more capabilities with Jira APIs |  |

|  |  |
| --- | --- |
| Stretch goal | Deliverables |
| Implement capability to migrate accounts across POD |  |
|  |  |

## **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
* Migrate accounts across PODs

## **Demo/Deep dives/Miscellaneous items/...**

## **Finally**

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