



# Bug Trapper 1.0



## Challenge

- Complex code design comprises of multiple components in a single transaction , which lead to transactional limit breaches. However, the root element was unknown
- As an organization reaches the maximum API usage(beyond 70%) , synchronization between mobile app and browser fails, putting the service and quality at risk
- No strategic plans were suggested to System Administrator, in case of the license utilization or “ill-state” for the organization



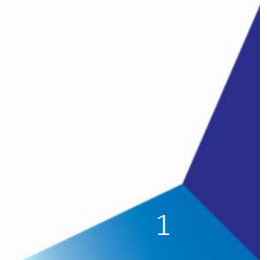
## LTI's Solution

- Custom Force.com based application Bug Trapper for SFDC is real time solution for capturing Errors in SFDC.
- Each Error is classified in two categories, breaching any of them notifies the system administrator and the root transaction can be traced as it is stored as a “Error Log”
- Scheduled algorithms suggest the real time Bug tracing and we can utilize them for bug trend analysis.



## Benefits

- Implementing Bug Trapper provides a proactive risk identification related to Errors, enlisting the sObject and related transactional summary
- Provides detailed analysis for the component affecting the limits and thereby, optimization can be achieved by addressing affirmative fixes
- Easy to understand dashboard that suggests organization real time measures and performance



# Bug Trapper 1.0

