

1. Overview

**Deloitte** provides industry-leading audit, consulting, tax, and advisory services to many of the world’s most admired brands, including 80 percent of the Fortune 500.

**We** excel in building robust software solutions for our clients. Deloitte experts in software development field and have accomplished numerous projects for your customers across different industries in the world.

**Please** find the enclosed Software Development Proposal for Daikibo’s Real-time Telemetry Dashboard which shows health status of the 9 machines in each of Daikibo's 4 factories.

2. Scope

**Key functionality points of our proposal:**

* Private dashboard with health status of the 9 machines in each of Daikibo's 4 factories.
* Access to the page happens **only within** the Daikebo’s Intranet.
* Authentication is **synced to an internal authentication server** (users can leverage their company-wide accounts).
* The dashboard consists of **a single page**, listing the current statuses of **all monitored devices**.
* The view is **collapsible/expandable at a factory level**, as well as **device level** (showing history of statuses).

**You can refer to the wireframe image located on the next page for a visual reference.**

**Please note this is not the final design, and it is just a mock-up visual representation of the functionality.**



3. Estimate

|  |  |
| --- | --- |
| Man-hours needed | Hours |
| Development | 96 |
| Testing | 32 |
| Integration | 40 |
| Total | 168 |

* The total number of man-hours needed for this project is estimated to be **168** hours in total.
* Deloitte would form a team of 3 software engineers and 1 graphic designer.
* We will require the help of at least 1 IT engineer from Daikibo to hand off the finished system and help us with access to authentication and telemetry database/servers.

4. Timeline

**25th – 29th**

**5 workdays**

**Integration = 40 hours**

**19th – 22nd**

**4 workdays**

**Testing = 32 hours**

**1st – 18th**

**12 workdays**

**Design + Development = 96 hours**

5. Support

**Continuous Support**

After the software is successfully deployed within Daikibo’s infrastructure, we are going to remain available for continuous support.

**Support Tickets**

You can submit support tickets through the internal support system. The current estimated work doesn’t include the continuous support and any future bug fixes, updates and improvements will be invoiced separately.