**Web-Based Suppliers Database**

They are converting from a flat file “Wikipedia” style page to a database. They need a web app to manage a db.

Some specific requirements:

\* At least one thousand suppliers.

\* Suppliers have categories, possibly multiple ones, like "training", "stationery", "electronics", ...

\* There are multiple companies using the system, each would have its own suppliers

\* Looking for tools to automate the review procedure (highlight suppliers that we've not used for a long time etc)

\* Tools to automate interactions with the database - must be smooth, easy to add checks from pre-selected list, or custom checks, and edit things easily.

\* Web-based interface

\* one advantage of a flat-file is that you can search easily just using a text search, in case you don't remember the name of the supplier, you might search for "chair" to find the supplier "office world" because they’ve bought chairs from them, or you can look for a category, a similar supplier, or other keywords. This needs to be available in the DB.

\* All dates should be ISO8601 format

There is also documentation regarding protocols that should be followed.

**Stakeholders:**

Rapita, more specifically Ian.

**Inputs:**

Suppliers for the company

**Process:**

Arrange the data so it is easily sorted and organised and reviewed.

**Output:**

The suppliers should be displayed in a way that is easily reviewed and edited.

**Accessibility:**

Dark Mode?

Needs to be self-explanatory and easy to use

Here is an example (anonymised) sample from our supplier data:

### 3.1.1 ABCD Group[[edit](https://wiki.ad.rapitasystems.com/index.php?title=Suppliers_RSL&veaction=edit&section=35) | [edit source](https://wiki.ad.rapitasystems.com/index.php?title=Suppliers_RSL&action=edit&section=35)]

**Status**

approved KH 2016-11-17

**Website**

[http://www](http://www/).ABCD.com/

**Telephone**

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**Address**

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**Contact**

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Byron Jones [byron.jones@abcd.com](mailto:byron.jones@abcd.com)

**Comments**

8Kw united installed on 2016-11-16.

A service contract (Gold option) costs £263 ex VAT per year, which includes 2 maintenance services and 4 hours response time.

Please keep [Atlas House:Server Room#AC](https://wiki.ad.rapitasystems.com/wiki/Atlas_House:Server_Room#AC) up to date with service contract renewals and last service dates.

**Feedback**

KH spoke to them on 2019-07-25, they are going to come out and do a service next week. They will then send us a proposal for a new agreement.

KH chased again on 2019-07-31 as they have not been in touch. left a message for Andre to call me back.

Current maintenance contract (CA-1627) ends 2018-02-28. svn:rapita/suppliers/abde/CM-1627 Rapita Systems.pdf

* 2021-07-20 KH called an engineer out to the air-conditioning in server room as it was making a 'bad noise'. Engineer reported a faulty pump and said we need a new one. Cost of pump £145 and they are coming to fit it 2021-07-21

**Checks**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Check Carried Out** | **Information Obtained** | **Name of Person Checking** |
| 2021-04-01 | Registration | 06925746 <https://find-and-update.company-information.service.gov.uk/company/abcd> | KH |
| 2021-04-01 | Tax information | GB12345678 | KH |

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Service Carried Out (Major or Minor)** | **Additional Information** | **Name of Person doing the service** |
| 2022-12-12 | Minor |  |  |
| 2022-05-09 | Major (annual) |  |  |