

# BaconMap future feature set

The BaconMap developers have put together a great working application, even in its beta category, but much more needs to be done. There are some additional features needed before BaconMap can be released as 1.0 version.

The features to be added will strengthen BaconMap's application objective: IT resource management and wiki. BaconMap is NOT a monitoring system, it is an IT brain trust repository, information manager and system dependency visualizer. As such the following is list of items needing to be added to BaconMap:

- Reports
  - Additional reports with additional report parameters
  - Export information to CSV file format
- Maintenance
  - A cleanup agent to ensure the sanity of the system and database
  - A utility to change the encryption password and re-encrypt documents with the new password
- GraphViz (Replace 3<sup>rd</sup> party graphing software)
  - Develop BaconMap's own graphing module
    - Meet the current graphing requirements
    - Allow for custom BaconMap icons
    - Provide multiple mapping modes (Landscape, Portrait, etc)
- BaconMap cosmetic and functionality
  - Add support for a maintenance date field
    - Helpful in generating maintenance reports
  - Add support for a hardware purchase date field
    - Helpful for hardware replacement reports
  - Ability to add documents to resources from the 'Add page' and the 'Content menu'
  - Simplify the 'Add' and 'Edit' pages with collapsible sections
  - Add contextual help to all BaconMap fields
- Integrate with Nagios
  - Display resource specific information obtained from Nagios.
    - The BaconMap crew is currently assessing what information would be most beneficial to display

If you would like to take on one of these projects feel free to contact us at [asanchez@baconmap.org](mailto:asanchez@baconmap.org) or [ezeniseck@baconmap.org](mailto:ezeniseck@baconmap.org).