SACM Architecture

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Updates to the -01

• Cleaned up some spelling errors
• Overview diagram added external data feeds/libraries and the notional “enterprise boundary”
• Section 3.2 simplified the connector/collector diagram and added descriptions of a number of XEPs which could be leveraged in the architecture.
• Section 3.3 added a diagram that illustrates the use of EPCP as a collection mechanism
Hackathon Takeaways

• Hackathon illustrated that we were focused too much on transport and trying to solve this problem using just XMPP.

• Integrating the MAP client/server/graph data model proved very useful to that effect.
Proposed Direction

• The current version of the draft illustrates a very XMPP-centric view of the architecture
• Re-focus the bulk of the draft on specific interactions between the components
  • Define a minimum set of information elements to support the interactions
  • Define a registry of information elements so any extensions or changes will not require updates to the draft.
• Move the XMPP pieces to an appendix.
• Include the MAP components in a figure in that appendix.
• PLEASE provide feedback! We want the draft to move forward and want to discuss any/all things to include.