Local Hosting of Ex Libris Services

UCO Library Experience

Session B.12.02

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Primary Stakeholders

"Cost"









This presentation is not a prescription for how anyone else should proceed.





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- ➤ When we began with Voyager and Primo, no hosted solution was available.





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- This presentation is not a judgment on Ex Libris hosted Services.
- ➤ We began and still have our SFX and MetaLib services hosted by Ex Libris.
- ➤ When we began with Voyager and Primo, no hosted solution was available.
- This is not an argument against off-computer or off-site hosting/storage.



Primary Stakeholders

This requires a strong collaborative spirit. All parties involved must be on board for a successful implementation and ongoing quality support.

- > Library
- Office of Information Technology
- University Executive Body





➤Library:

We considered the following factors to host locally or not:

 Physical Infrastructure (building, power, network bandwidth ...);





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- Software (OS, DBs, Application)Infrastructure;
- Human Infrastructure (Systems Staff);





➤Library:

- Physical Infrastructure (building, power, network bandwidth ...);
- Moving from dedicated to shared;
- Software (OS, DBs, Application)Infrastructure;
- Human Infrastructure (Systems Staff);
- Library Administration and Staff





Information Technology considers the following factors:

Local Infrastructure and facilities – Data Center;





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- Virtualization and server consolidation;





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- Virtualization and server consolidation;
- Storage systems that scale with data volumes;
- existing technology support staff;
- Technical vulnerability assessments, including intrusion detection systems in place;
- Locally hosted systems can be more extensible;
- Even if higher upfront cost, we have already made investment in on-site infrastructure;





University Administration considers the following factors:

 Being a state supported university, do we have a legislative mandate to do this;





- Being a state supported university, do we have a legislative mandate to do this
- Existing infrastructure;





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- Existing infrastructure;
- Support Staff availability and expertise;





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- Ensuring "High Availability";





- Being a state supported university, do we have a legislative mandate to do this
- Existing infrastructure;
- Support Staff availability and expertise;
- Ensuring "High Availability";
- Costs vs. Savings





☆ "Cost"





"Cost"

- > Financial Cost
- > Human Cost





Comments - Feedbacks - Questions

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