Lockheed Martin and Unisys, A Legacy of Innovation

IT Legacy - Preservation Sites

Bernie Jansen
VIP Club Member Emeritus
DCHS Board Trustee


Unihogs/Uniturkeys’ Annual Luncheon
16 November, 2012
IT Legacy – Primary Site
1968 => 2012

3333 Pilot Knob Rd
Eagan, MN

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On Oct. 5, 2011 Don Weidenbach presented a 4’ x 6’ drum memory collage to Dr. Tom Misa, Director of CBI.

This collage came from Bill Norris’ UNIVAC office after he left to form CDC in ‘57.
IT Legacy – Artifacts Site
2013 => ...

• Hardware Display Area
• Some Storage Space
• Research Space, i.e.
  Continue Photo Cataloging

Lawshe Memorial Museum – Dakota County Historical Society
130 Third Avenue North
South St. Paul, MN 55075
Chad Roberts, Executive Director

Wednesday 9-5
Thursday 9-8
Friday 9-5
Saturday 10-3
http://www.dakotahistory.org/
Volunteers Needed!
• Display setup
• Artifact cataloging
• Photo cataloging
• Exhibit planning
• Research & writing
• Public Q & A times

Phase I: Accessioning in View (2013)
- Cataloging the collection and preliminary planning
- Conducted in full view of the public

Magnetic Drum Memory - Invented at ERA in the 40’s is the grandparent of today’s computer hard drives!
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Phase II: *Preserving a Legacy* (2013->14)
- Exhibit planning, artifact conservation, research

Volunteers Needed!
- Display setup
- Artifact cataloging
- Photo cataloging
- Exhibit planning
- Research & writing
- Public Q & A times

ERA parking lot at 1902 Minnehaha Avenue, St. Paul MN – circa early 1949

The first of over two dozen facilities occupied during our IT Legacy history.
Phase III: A Legacy of Innovation (2015)

- Exhibit construction, digital asset creation, educational programming development

The 'Motley Crew' component engineering team, 1970.
Standing in back, left to right: Chuck Beltz, Ben Peterson, Bob Nelson, John Sanden, [obscured] Marv Burns, Ed Genereau, Ralph Kerler, John Gould, Dick Marschafava, Glenn Younquist, Ron Christianson, Mike Farrell
Kneeling, left to right: Jim Gengler, Joe Clysdale, Tom Szenay, Al Norlander, Bob Ginsky, Hal Rogers, Walt Makos
Standing at the right: Dave Kirkwood and John Schoeberl

It is and always has been People Performing in Partnership with Customers to solve real world problems!

Artifact Preservation Site Summary

Exhibit Location: Lawshe Memorial Museum

Project Lead: Chad Roberts, Executive Director, Dakota County Historical Society

Planned Size: ~1,000 square feet

Material contributions from Lockheed Martin, the Club’s Legacy Committee, and many former employees:
- A variety of computers, including:
  - AN/UYK 43, AN/UYK 44, CP 901
  - AN/UYK-43, Navy’s 3rd Generation NTDS Standard Command & Control Computer
- Training films
- Marketing materials
- Internal phone books and sample forms
- Laboratory equipment

Volunteer Now!

- Photo cataloging
- Artifact cataloging
- Exhibit planning
- Display setup

Contact Bernie J., Harvey T., John W., or Lowell B. to get on the ‘I will do it’ list.