



The National Museum of Computing at Bletchley Park

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Fundraising

Can you help with our fund raising? Do you have particular contacts who might be willing to support the museum? Funds at this stage are absolutely crucial to our survival, giving the museum both security and stability in its early months and years. One position we believe it important to fill is that of a full time museum curator to help towards our accreditation process. While we have enormous support from our volunteers, we need funds to be able to continue this work on a professional basis too. [Click here for donations](#)



IBM 1130

We are about to arrange transport for a complete IBM 1130 machine, which we hope to have it with us by November. The 1130 was introduced by IBM in 1965 and was their lowest cost computer at the time. We have had sets of service manuals and disks for this machine for some time, so we are pleased to be able to marry these up with the hardware!

Preparing for the ICL2966

This section is becoming a regular feature, but progress is being made. The new gallery is clear and decorated and waiting for the machine. We will use the adjoining workshop as a staging area to make our initial checks on the hardware units before they are moved into place. I am afraid your editor couldn't find of a suitable picture, but will try harder next time.



Challenging Colossus

Just a taster at this stage, but we are planning an international cipher challenge. A set of encrypted messages will be transmitted over wireless from Germany and then the race is on to decipher the message. You might not need a receiver like the one pictured here, as we may give some help to the

radio-phonically challenged.



Credits & Debits

As work progresses through the museum we are planning a gallery dedicated to the use of computing in banking, finance, and accounting. Starting with punched card unit record machines, through visible record systems, to modern high-availability transaction processing systems.

Finally this month one of our curators' favorite machines is in its new location and back on the air! This PDP11/34 system was used to analyse readings from a seismic sensor array to look for infringements of the nuclear test ban treaty. An underground test explosion will produce seismic events sufficiently different from those of a natural earthquake, and this system was able to detect the difference.



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