



Rugged and right—a computer on wheels **MOBIDIC'S** getting ready to roll anywhere

Today's demands for fast handling of information and split-second decisions have made computers an integral part of many fixed-based operations. BUT why not provide these same advantages to army headquarters *in the field*—where speed is more important than ever before?

This is the problem the U. S. Army Signal Engineering Laboratories and Sylvania are solving together by the development of MOBIDIC—a general purpose mobile digital computer designed to handle the Army's data processing problems in the field and ruggedized to travel over the roughest terrain through the

most difficult temperature extremes. Mounted in a 26-foot trailer, and ready to roll at any time, MOBIDIC will be available wherever decisions are made, to receive and process information from forward and rear locations, to provide up-to-the-second information to administrative and tactical staffs. Hundreds of details such as unit strengths, firepower, supply and vehicle availability, and field intelligence will become readily available to decision-making staff officers through MOBIDIC.

MOBIDIC's list of skills includes processing of logistical and intelligence in-

formation as well as analytical and real-time computation.

MOBIDIC is another example of Sylvania's integrated approach to systems engineering and close cooperation with the Armed Services. From concept to production, Sylvania's engineering talents and manufacturing facilities are ready for any challenge. If your project requires this kind of capability, Sylvania engineers will be glad to discuss it with you. For information on the capabilities of Sylvania's Electronic Systems Division, write for free booklet titled, "*A Digest of Specific Capabilities.*"



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