## SOLUTION MINING RESEARCH INSTITUTE

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## BCS - A Computer Controlled Blanket Control System For Salt Cavities

by

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## Abstract

SOCON's new Blanket Control System continuously measures the depth of the blanket level in salt cavities during the leaching process to give the best control over the shape of the cavity roof. The computer controlled system can send the actual data of the blanket depth via different interfaces to a production process control system.

Another application ist the continuous control of the medium level in production cavities.

The system is wire based and consists of a 1" sonde with an aboveground power unit and communication interface.

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