ABSTRACT

REMOTE SECURED TERMINAL

A computer implemented method for providing communication between a secured client computer and a remote computer. There is provided a client computer that includes peripheral components. Each peripheral component is configured, by a processor, to process a corresponding peripheral component data of a data type that is not compatible with peripheral component data types processed by a processor of other peripheral components. The processor of each peripheral component is further configured to code the corresponding data of the specified data type. Each peripheral component is configured, by the processor, to establish a secured peer-to-peer communication channel between the peripheral component and the remote computer that is authorized to communicate with the client computer and is further configured to code data that is communicated between the authorized remote computer and the peripheral component through the secured communication channel. The coded data being indecryptable by the processors of other of the peripheral components.

[Fig. 1]