Secured local password solution

1. No storage needed

Insupass eliminates the need for storing password in a secure place. Insupass also eliminates the risk of password storage being compromised.

2. Calculate password everywhere

2.1 encode result to ASCII string after each round of hashing

To enable the possibility of hand-calculation, given the circumstances do not allow the access to any Insupass calculator, after each round of hashing, the result of the immediate round is encoded to lower case ASCII string representing hex result of the string.

Insupass eliminates the need for specific software to calculate password. password generated by Insupass is calculated through the process of highly reliable modern message hashing algorithms and easy, hand-calculable matrix operations