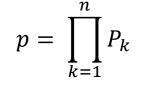
Identification and Authorization

Prof. Dr. Eşref ADALI www. Adalı.net

User Name and Password

User Name

Password



Pk is the probability of each place K is the number of place

- Must be strong, consists of alphanumeric character, capital and small letters and number. (eg. EA123zwq)
- Do not use name, family name, children name, birthday, etc. (eg. Nurgul)
- Do not use well known names, (eg. Astana)
- Do no repeat the same number (eg. 1111)
- Must be timely, must be changed periodically (monthly)
- Cannot be use more then 3 time. After than is suspended

How Can Get a Password

Phishing		
Hello Your ID : ABCDGR Your PW : 123456 Sorry please try again	Hello We are updating all accou Please enter your	
	Your ID : ABCDGR Your PW : 123456 Thank you so much	Congratulation You win the car. Please enter Your ID : ABCDGR Your PW : 123456
		Then we send you the key

Security of Password

All passwords must be saved secure way

Passwords must be saved in Hardware Secure Module

> Single Sing on System can be used in Institution

> > A challenging Methods can be used

Multi level authorization system increase the security of password such a way that:

- The one user know : Password
- The one user have : One Time password device
- The one related to user : Finger print