

# PENTOR

## Personal Network Inspector

Is a network monitoring cross platform app to be developed using dart programming language and flutter framework mainly developed to help personal network owners get more information about their networks and prevent unwanted and unauthorized accesses to the network.



### ❖ Technical Features

Priority	Feature	Flutter plugin
Primary	Basic Info (Host Ip, Gateway, MAC, etc.)	<a href="#">network_info_plus</a>
	Internet Speed Test	<a href="#">internet_speed_test</a>
	Ping Test	<a href="#">dart_ping</a>
	DNS Test	<a href="#">dns_client</a>
	Connected Devices Info	<a href="#">lan_scanner</a>
	Apps Data usage	<a href="#">data_usage</a>
	Network Logger	<a href="#">network_logger</a>
Secondary	Periodic scan network and notify user in case of intruders	<a href="#">flutter_local_notifications</a> & <a href="#">lan_scanner</a>
	Change WIFI Password	NULL
	Block Intruders using MAC filter	
	Setup Router DNS	
	Limit Router Speed	

### ❖ Non-Technical Features

- Multilanguage support (English and Arabic)
- Login and store data.
- Easy To use and understand.
- Doesn't require Root privileges.
- Free and Available for everyone without annoying ads.
- Open source.

