	Remarks	Auth method (pgpool – frontend)	Auth method (pgpool – backend)	Force SSL (pgpool – frontend)	Force SSL (pgpool – backend)	enable_pool_hba	allow_clear_text_frontend_auth	Auth method (pool_hba_conf)	Auth method (pg_hba.conf)	pool_passwd
1	Recommended only if SSL is possible between pgpool and frontend (but 3 is better)	clear text	scram	Impossible	Possible (1)	off	on	N/A	scram	Not needed
2	Recommended only if SSL is possible between pgpool and frontend (but 1 is better)	clear text	md5	Impossible	Possible (1)	off	on	N/A	md5	Not needed
3	Recommended only if SSL is possible between pgpool and frontend	clear text	scram	Possible (1)	Possible (1)	on	off	clear text	scram	Not needed
4	Recommended only if SSL is possible between pgpool and frontend (but 3 is better)	clear text	md5	Possible (1)	Possible (1)	on	off	clear text	md5	Not needed
5	Recommended even if SSL is not possible between pgpool and frontend	scram	scram	Possible (1)	Possible (1)	on	off	scram	scram	Needed (2)
6	Recommended even if SSL is not possible between pgpool and frontend (but 5 is better)	md5	scram	Possible (1)	Possible (1)	on	off	md5	scram	Needed (2)
7	Recommended even if SSL is not possible between pgpool and frontend (but 5 is better)	md5	md5	Possible (1)	Possible (1)	on	off	md5	md5	Needed (3)
8	Recommended even if SSL is not possible between pgpool and frontend (but 5 is better)	scram	md5	Possible (1)	Possible (1)	on	off	scram	md5	Needed (3)
9	Recommended if client certification is available	cert	scram	Always SSL(4)	Possible (1)	on	off	cert	scram	Needed (2)
10	Recommended if client certification is available (but 9 is better)	cert	md5	Always SSL(4)	Possible (1)	on	off	cert	scram	Needed (3)
11	Not recommended. Anyone can login to database server without password	cert	trust	Always SSL(4)	Possible (1)	on	off	cert	scram	Not needed
12	Not recommended. Anyone can login without password	trust	trust	Possible (1)	Possible (1)	on	off	trust	trust	Not needed
13	Not recommended. Anyone can login without password if user name is known	trust	scram	Possible (1)	Possible (1)	on	off	trust	scram	Needed (2)
14	Not recommended. Anyone can login without password if user name is known	trust	md5	Possible (1)	Possible (1)	on	off	trust	md5	Needed (3)
15	Not recommended. Anyone can login to database server without password	scram	trust	Possible (1)	Possible (1)	on	off	scram	trust	Not needed
16	Not recommended. Anyone can login to database server without password	md5	trust	Possible (1)	Possible (1)	on	off	md5	trust	Not needed

(1) using "hostssl" in pool_hba.conf or pg_hba.conf
(2) password format must be plain text or AES encrypted
(3) password format must be plain text, AES encrypted or md5
(4) cert authentication requires SSL by definition