

## Infrastructure - Task #2626

Story # 1189 (Closed): Secure transport for all DataONE services

### Secure CILogon postgresql communication

2012-04-23 16:40 - Chris Jones

<b>Status:</b>	Closed	<b>Start date:</b>	2012-04-23
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Ben Leinfelder	<b>% Done:</b>	100%
<b>Category:</b>	d1_portal_servlet	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Story Points:</b>	
<b>Milestone:</b>	CCI-1.0.0		
<b>Product Version:</b>	*		

#### Description

The certificates database is currently installed on a single CN and communicates over port 5432 in cleartext. This should either be exposed through a VPN only, or postgres-based encryption.

#### History

##### #1 - 2012-04-24 18:10 - Ben Leinfelder

- Status changed from New to In Progress

Sent an email to Jeff Gaynor re: SSL for the JDBC connection. Doesn't look like there's a current option for that with the CILogon delegation store, but they've been so receptive to requests for enhancements we might find that option added.

##### #2 - 2012-04-25 18:55 - Ben Leinfelder

- Status changed from In Progress to Closed

Deployed and tested portal with new CILogon 1.3.3 libraries on cn-dev-rr and we are in SSL business!