| Georgia Technology Archeerity | Georgia Technology Authority   |                                |
|-------------------------------|--|--------------------------------|
| Title:                        | Separation of Production and Development<br>Environments                 |                                |
| PSG Number:                   | PS-08-020  |                                |
| Effective Date:               | 03/20/2008   | <b>Review Date:</b> 12/01/2023 |
| Synopsis:                     | Requires separation of production from development and test environments |                                |

## PURPOSE

Production systems need a stable environment to operate properly. Separating operational environments from development and test activities reduces the risks of modifications to the operational system that could compromise the system's integrity or availability.

## SCOPE and AUTHORITY

O.C.G.A 50-25-4(a)(10) – State Government, Georgia Technology, General Powers O.C.G.A 50-25-4(a)(21) - State Government, Georgia Technology, General Powers PM-04-001 – Information Technology Policies, Standards and Guidelines PS-08-005 – Enterprise Information Security Charter

## POLICY

Development and test activities shall not be performed on production computing systems. Production environments shall be either logically or physically separate from development and test environments.

## **RELATED ENTERPRISE POLICIES, STANDARDS AND GUIDELINES**

Separate Production and Development/Test Environments (SS-08-031)