Tester

Automation
Tester

Developer

Tests + Data

<XML/>   XLSX

QC

Input

Selenium ↔ Analytics

Assertions Module

AUT

Lambda Core

Reporting

ATG Integration Context Diagram (POC)

| Revision: 0.3 | Date: Sun Oct 16 2011 | Drawn: Tony Hobbins |

Tester

Automation Tester

Developer

Tests + Data

<XML/>   XLSX

QC

Input

Selenium ←→ Analytics

Assertions Module

AUT

Lambda Core

Reporting

Copyright © Melbourne IT Ltd - 2011

= Pluggable

Lambda Architecture

Revision: 0.3   Date: Sun Oct 16 2011   Drawn: Matt Fellows

Partner (Admin)

Partner (Staff)

MIT Admin

Address Search and Validation (ws)

ABR (abr.business.gov.au)

OM Reseller Product Catalog

<XML/>

SPIN Reseller Accounts

<XML/>

ATG

Product Catalog

Customer Database

Domain Management Interface

Oracle Discoverer Reporting

AAS (SSO)

Branded SSO Control Panels

DNS Control Panel

RSP Control Panel

Provisioning (jms/webservice)

Search (ws)

Domain Service Management (ws)

IdM (Future)

FUSE Middleware

Adaptor

DomainsBot (Name Suggestions)

Domain Service Management

DNS Service Management (WS)

RSP Service Management (WS)

Fulfillment Officer

Provisioning (jms/webservice)

SPIN

RSP

Provisioning Management Interface

Provisioning Manager (PM)

PPS

DNS

SSL

Provisioning System

Copyright © Melbourne IT Ltd - 2011

ATG Integration Context Diagram (POC)

| Revision: 0.3 | Date: Sun Oct 16 2011 | Drawn: Tony Hobbins |

System entry
point: main

GUIRunner

<<interface>>

TestNG ← **Lambda** → **IOutputConnector**

<<interface>>

ITestParser → **TestFactory** — creates → **Test**   **TestCommands**

CommandRunner → **Selenium**

→ **MITAssertions**

Abstract Factory

Mediator:

Command Runner mediates between Tests and
Test Assertion implementors

Singleton

Lambda Class Diagram

| Revision: 0.1 | Date: Sun Oct 16 2011 | Drawn: Matt fellows |

High Level Web Architecture

| Revision: 0.1 | Date: Sun Oct 16 2011 | Drawn: Matt fellows |