

GALAXY BACKBONE SERVICE & NEEDS ASSESSMENT EXERCISE



(Rev.091213-1A)

TO BE FILLED DIRECTLY BY LEAD SURVEY/SERVICE ASSESSMENT ENGINEER

| | | M | DA Survey Ref. #: | | | | |
|--|--|---------------|--|----------|--|--|--|
| SECTION A: GENERAL INFO | RMATION ON MDA | | | | | | |
| Name of MDA | | | | | | | |
| Address of MDA Head Office | | | | | | | |
| Name of MDA's Principal Officer | | | | | | | |
| Designation of MDA Principal Officer (e.g., Minister, DG, etc.) | | | | | | | |
| | ****** | | | | | | |
| SECTION B: PRIMARY CONT. | ACT FOR SURVEY EXE | RCISE | | | | | |
| Name of Primary Contact for Service Survey Exercise at MDA | | | | | | | |
| Designation of Primary Contact | | | | | | | |
| Location (Office #, Building #, Street Address if not @ HQ) | | | | | | | |
| Phone #s and E-mail Addresses | | | | | | | |
| | ***** | **** | | | | | |
| SECTION C: HEAD OFFICE P | SECTION C: HEAD OFFICE PROPERTY DETAILS | | | | | | |
| Who Owns Head Office Building? | Federal Governm | nent Other Ow | ner (i.e., Leased from Private | e Owner) | | | |
| If the MDA's Head Office is not currently based in a building owned by the Federal Government, are there plans for it to relocate to its own building within the next 3 years? | | | | | | | |
| Are all Head Office Departments based in a single COMPOUND? Yes | Are all Head Office Departments bas in a single BUILDI | ed Yes No | If no, how many buildin are the Departments spread across? | ıgs | | | |
| How many Remote or Regional O | | | : Please don't forget to fill in | | | | |



SECTION D: REMOTE OFFICE / REGIONAL OFFICE DETAILS

<u>Note:</u> If additional pages are required, make copies of form and label the extra pages.

| Sit | Contact Name | Address | Contact Name & Phone # | | |
|---------|--------------|---------|------------------------|--|--|
| Site #: | | | | | |
| S# | City & State | Address | Contact Name & Phone # | | |
| Site #: | | | | | |
| Site | City & State | Address | Contact Name & Phone # | | |
| # | | | | | |
| Site | City & State | Address | Contact Name & Phone # | | |
| Site #: | | | | | |
| Site | City & State | Address | Contact Name & Phone # | | |
| Site #: | | | | | |
| Sit | City & State | Address | Contact Name & Phone # | | |
| Site #: | | | | | |
| Site | City & State | Address | Contact Name & Phone # | | |
| #: | | | | | |
| Site #: | City & State | Address | Contact Name & Phone # | | |
| * | | | | | |
| Site #: | City & State | Address | Contact Name & Phone # | | |
| * *: | | | | | |
| Site | City & State | Address | Contact Name & Phone # | | |
| Site #: | | | | | |
| | | | | | |



SECTION E: INTERNAL TECHNICAL ASSESSMENT

This can be conducted as a pre-requisite for planned training by Galaxy Backbone in order to elicit accurate information

| Name & contact details of MDA's most senior ICT Administrator/Director: | | | |
|---|--|--|--|
| Name & contact details of Email Administrator(s): | | | |
| Name and contact details of Web Administrator(s): | | | |
| Name of LAN Administrator(s): | | | |
| | | | |
| Specific training requirements of most senior ICT Administrator/Director (Assess current skills and experience) | | | |
| Specific training requirements of Email Administrator (Assess current skills and experience) | | | |
| Specific training requirements of Web Administrator (Assess current skills and experience) | | | |
| Specific training requirements of LAN Administrator (Assess current skills and experience) | | | |
| | | | |
| Total estimated number of users (information workers with functioning access devices) | | Total estimated number of additional (Not assigned to above roles) ICT Support staff | |
| Approx. # of MDA Support Staff with Cisco CCNA/ Networking course training or qualifications | | Approx. # of MDA Staff with MCP/MCSE Systems/Desktop OS training or qualifications | |



SECTION F: LAN, WAN & SUPPORTING POWER INFRASTRUCTURE & SERVICES

| MDA's current LAN infrastructure | No LAN | | Coverage | Gala | xy Provided { } | None G provided { } | |
|--|---------------------------------|--|-------------------------|---------------------------|-------------------------------------|---------------------------|-----|
| MDA's Current WAN Infrastructure | GB VS. | ' | tic Fibre } | Other Pro | | n GB Provi { } | ded |
| Supporting Power Infrastructure | Uninterrup Powered { } | LAN Power | ruptible ed WAN } | None or p power { } | red | n GB provi { } | ded |
| Number of Functional SCS Data Outlets | | Number of Active APs | | | Active device requirements | | |
| Number of SCS outlets required | | Number of Active APs required for total coverage | | | Supporting Power requirements | | |
| Number and type, make of LAN Switch(es) | | | | | | | |
| Number and type, mo | Number and type, make of AP)(s) | | | | | | |
| Number and type, mo Router(s) | ake of | | | | | | |
| Number and type, mo active devices (Proxy Firewalls, etc.,) | | | | | | | |
| | | | | | | | 1 |
| | | | | | | | 2 |
| General Evaluation of Overall Quality of Net Architecture at MDA | work | | | | | Score | 3 |
| | | | | | | | 4 |
| | | | | | | | 5 |



SECTION G: IP INFRASTRUCTURE & SERVICES

| Current Status of MDA's IP Addressing Scheme | Unstructured { } | Str | uctured { } | struc | tially ctured } | | | | |
|--|---|------------|-------------------|--------------------------------------|-------------------------|-----|---------|-----------|--|
| Domain Administration | None { } | | equate { } | Inadequa { } | te | | | | |
| Access to WAN/External applications | Adequate { } | | dequate { } | Not require | ed | | | | |
| BYOD Access | Adequate { } | | dequate { } | Not require | ed | | | | |
| | If MDA has a local network domain server, list all IP address ranges currently in use (e.g., 192.168.1.0 - 192.168.1.250) | | | | | | | | |
| Is MDA hosting an ap by its Remote Offices | | Yes No { } | | osting an applic encies or Extern | | ру | Yes { } | No { } | |
| GB WAN Access Bandwidth (Kbps) | GB Internet Access Bandwidth (Kbps) | | Numbe IP Phon | er of GB nes | Numb GB Vio Phone | deo | | | |
| WAN Bandwidth Shortfall | Internet Ac Bandwidth Shortfall | cess | IP Pho Shortfa | | Video shortfo | | ne | | |
| | | | | | | | | | |
| | | | | | | | | 1 | |
| General Evaluation o Overall Quality of IP services coverage a | | | | | | | Score | 3 | |
| Site | | | | | | | | 4 | |
| | | | | | | | | 5 | |



SECTION H: MESSAGING, COLLABORATION, DOMAIN NAMES WEB SITE HOSTING SERVICES

| Does MDA have an organisational web site? | Yes No { } | If yes, Website Address (URL) (Please validate) | | | | | |
|---|--|---|--|--|------------|--|----|
| | _ | | | | | | |
| If yes, is the Web Site hosted by Galaxy Backbone? | Yes No { } | If no, why? | | | | | |
| Which BEST describes the MDA's organisational e-mail profile? | No corporate only individual mail Yahoo / Control Hotmail according to the second seco | ıl web governme Gmail/ messagi | ent wide Gov ng and W on system | rid - both rmail and ebmail { } | e-mail (i. | ed corpord e., based of the Exchang { } | on |
| How many users are currently set up on Govmail? (Please validate) | | CUI | ow many users are rently active on vmail? (Please valida | te) | | | |
| | | | | | | | |
| Does MDA have functional Intranet or Portal site? | | yes, which Share | osoft Other Point { } | If Other, name? | | | |
| | | | | | | | |
| | | | | | | | 1 |
| General Evaluation of | | | | | | | 2 |
| Overall Quality of IP services coverage at MDA Site | \ | | | | | Score | 3 |



SECTION I: DOCUMENT AND RECORDS MANAGEMENT SERVICES

| Which BEST describes the MDA's current use of document management services? | Manual {} | Partially Automated { } | Provided as Shared Services by Galaxy Backbone { } | Provided on in-house platform { } |
|---|--------------|-------------------------|---|---|
| Which BEST describes the MDA's current use of records management services? | Manual {} | Partially Automated { } | Provided as Shared Services by Galaxy Backbone { } | Provided on in-house platform { } |
| MDA Requirements for Document and Records Management | | | | |



SECTION J: TECHNICAL TRAINING FOR SUPPORT STAFF

| Role | Available? | No of Years experience | Technical Skills | | Leve | e l | Comments |
|-----------------------|------------|------------------------|--|---------------|--|--------------|--------------|
| | | expellence | | 1 | 2 | 3 | |
| СТ | Yes 🗆 | | Technical | | | | |
| dministrator/ | | | (Specify): | | | <u> </u> | |
| irector | No 🗆 | | | | ļ | | |
| | | | Management | | ļ | | |
| | v – | | skills(Specify) | - | - | | |
| -mail dministrator | Yes 🗆 | | Database (specify) | | | | |
| aministrator | No 🗆 | | Networking (specify) | | | <u> </u> | |
| | NO 🗆 | | Operating System (specify) Developer skills (specify) | | - | | |
| eb | Yes 🗆 | | PHP | | + | | |
| dministrator | 163 | | | - | | | |
| | No 🗆 | | SQL - | | | <u> </u> | |
| | | | MySQL 🗆 | <u> </u> | | <u> </u> | |
| | | | Ruby 🗆 | | | | |
| | | | Web Page Development (HTML / | T | | | |
| | | | XHHTML, JavaScript, and CSS) \square | <u> </u> | | | ļ |
| | | | ASP, JSP, JSF and related | | | | |
| | | | presentation technologies | <u> </u> | | | i |
| | | | XML and RSS Technologies \square | | | | |
| | | | Dreamweaver | | | | |
| | | | Flash \square | | | ! | |
| | | | ADO.Net | | | | |
| | | | Others: (Specify) | | | | |
| etwork/LAN | Yes 🗆 | | CISCO CCNA | + | + | 1 | |
| dministrator | | | Microsoft MCITP | ┽ | · | | |
| 3) | No 🗆 | | IP Networking | | | | |
| | | | Comptia A+ | ╅ | - | | <u> </u> |
| | | | Compile A | İ | İ | | |
| | | | CWNP (Wireless Networks) | + | - | † | |
| | | | | | - | | |
| | | | | | | | |
| | | | Others: (specify) | | | | |
| | | | | | | <u> </u> | |

| 1. | What type of ICT Sup Full Time | | | Others (Specify) | | |
|----|---|------------------|----------------|-----------------------------------|-----------------|----------|
| 2. | What year was your 6mths- 1year 🗆 | | | - | | |
| 3. | What Kind of training Web Based training | | oased (extern | al vendor) 🗆 Classroom base | ed (Internal) 🗆 | Others 🗆 |
| 4. | How would you rate Poor \Box | . • | Good | l Very Good □ | | |
| 5. | Did it help address k | ey support issue | es? Yes 🗆 | No 🗆 | | |
| 6. | Does your organizati | on encourage | personnel IT c | certifications for support staff? | Yes 🗆 | No 🗆 |
| 7. | What core skills sets of | are needed to | maintain exist | ing infrastructure, lacking in yo | our Organizatio | 'nUŚ |
| | (List 3 in orde | er of priority) | | | | |



SECTION K: SIGN-OFF AND CONCURRENCE

| Survey Witnessed By – Head, ICT | | | | | | | | |
|--|--------------------------|-------------------------------------|------|--|--|--|--|--|
| Name | Designation | Signature & Date | | | | | | |
| | | | | | | | | |
| | Survey Condu | ucted By – Lead Survey Engineer | | | | | | |
| Name | Designation | Signature & Date | | | | | | |
| | | | | | | | | |
| | Survey Confirmed By – Go | alaxy Backbone Customer Service Man | ager | | | | | |
| Name | Designation | Signature & Date | | | | | | |
| · | | | | | | | | |
| Survey Observed By MCT e-Government Department Staff | | | | | | | | |
| Name | Designation | Signature & Date | | | | | | |