# IS Applications 3 Year Rolling Planning 2014/15 to 2016/17

## Proposal Suggestion Template

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Programme | *Infrastructure* | | Programme Priority | *C* |
| Portfolio | *ISG* | | Portfolio Priority |  |
| Proposal Name | *New Application Tier Replacement* | | | |
| Proposal Sponsor | *David Smyth* | | | |
| Other Contributors | *Heather Larnach, Iain Fiddes* | | | |
| What it is | This project is to provide a new infrastructure for the application tier, implementing the recommendations of the 13/14 INF104 project. This would be a skeleton framework implemented to support the application tier going forward and to underpin any new developments in the application tier across business areas. This project will only provide the infrastructure and will not include any migrations. | | | |
| Why it is needed / what the benefits are | This is needed to provide a more up to date application environment that is complementary to the new database environment and to provide an exit strategy for applications currently running on obsolete infrastructure. (Solaris infrastructure end of life in ???) This will also provide significant improvements in management particularly in patching and maintenance.  Maintenance cost savings will be realised when the Solaris infrastructure is fully decommissioned | | | |
| When is it needed | *Start Year: 2014/15*  *Duration (No. of Years): 1* | | | |
| Type of work | *Compliance\** | Funding Source | *Core Grant / Sponsor Funded* | |
| \*Compliance Justification | *Provide brief details re. why this should be considered Compliance* | Proposal Type | *New /Carry Over* | |

## Estimation

|  |  |  |  |
| --- | --- | --- | --- |
| Estimation Type | *Software Development* | |  |
| *Software Configuration e.g. SITS* | |  |
| *Infrastructure Development* | | *x* |
| *Business Case / Options Appraisal* | |  |
| *Procurement* | |  |
| *Implement Package Solution* | |  |
| Estimated IS Apps Days  (see additional guidance\*) | *S* | Estimated Business Partner Days | *n/a* |
| Estimated Service Management Days | *n/a* | Impact on other Service area | *n/a* |
| Estimation Confidence *(delete as required)* | *Reasonably Confident (Similar to previous work)* | | |
| Estimation References | *Justification for the Estimated Days and Estimation Confidence. This section is also used to provide any other relevant information the proposal estimate. This may include:*   * *Assumptions about the project approach, scope or deliverables* * *Details of previous similar projects* * *Risks or other unknown elements*   *Record as many details as are relevant* | | |

**\*Estimation – Additional Guidance:**

For 1st stage/iteration of Red Line, the following standard estimation categorisations will be used,

* Small – 50 days
* Medium – 120 days
* Large – 250 days
* Extra Large – 500 days