This Detailed Implementation Plan has been developed by the RSSAC for consideration by the ICANN Board.
<table>
<thead>
<tr>
<th><strong>Recommendation 1a</strong></th>
</tr>
</thead>
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</table>
| Short: 0-10 months  
Medium: ≤ 20 months  
Long: ≤ 30 months | Update as part of this Detailed Implementation Plan:  
Per the work plan of the Root Server System Governance Working Group, it will take roughly a year (2020) to develop the final governance model for the Root Server System and then another year of review and approval (2021). Therefore, implementation of a new membership model for the RSSAC and RSSAC Caucus (or their successor structures) would take place in 2022. |
|---------------------------------|-------------------------------------------------------------------------------------------------|
| High-level implementation steps | According to FAIIP:  
Implementing a future membership model is linked to the ICANN Board response to RSSAC037 and RSSAC038. |
| Proposed detailed implementation steps  
(should be based on the high-level steps provided by the RWP) | Root Server System Governance Working Group develops final governance model, which includes new membership model for the RSSAC and RSSAC Caucus.  
Root Server System stakeholders approve final governance model.  
New membership model takes effect. |
| Detailed implementation costing  
(if applicable) | Costs for supporting a new membership model for the RSSAC and RSSAC Caucus are already assumed in standard community support from the ICANN org Policy Development Support function. ICANN org has committed to support the work of the Root Server System Governance Working Group. |
<table>
<thead>
<tr>
<th>Recommendation 3</th>
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<tbody>
<tr>
<td><strong>Recommendation</strong></td>
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<td><strong>RWP Comments in FAIIP (if applicable)</strong></td>
</tr>
</tbody>
</table>
| **Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?** | According to FAIIP: 
RSSAC |
| **Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation** | According to FAIIP: 
It would be particularly helpful to have an example of another ICANN community group that uses such a work plan. |
| **Update as part of this Detailed Implementation Plan:** | In March 2019, the RSSAC adopted a work plan, which is published on rssac.icann.org. RSSAC reviews this work plan annually to ensure it is current and reflective of RSSAC projects and priorities. |
The RSSAC reviewed the work plans of the SSAC and various other community groups including policy development process working groups for models of what to adopt.

<table>
<thead>
<tr>
<th>Anticipated non-fiscal resources for the implementation (volunteers time, ICANN org, tools, etc.)</th>
<th>According to FAIIP: Web and publication support. Update as part of this Detailed Implementation Plan: RSSAC support staff publishes the RSSAC work plan on rssac.icann.org after RSSAC approval.</th>
</tr>
</thead>
<tbody>
<tr>
<td>How soon after the Board accepted the detailed implementation plan can the implementation start?</td>
<td>RSSAC first published its annual work plan in March 2019 and reviewed it in December 2019.</td>
</tr>
<tr>
<td>What is the anticipated duration of the implementation effort to completion? Short: 0-10 months Medium: ≤ 20 months Long: ≤ 30 months</td>
<td>According to FAIIP: Short: 3 months Update as part of this Detailed Implementation Plan: The implementation effort was roughly three months (January-March 2019).</td>
</tr>
<tr>
<td>High-level implementation steps</td>
<td>According to FAIIP: 1. The RSSAC would develop a work plan template and share with ICANN Board/community for feedback. 2. The RSSAC would publish its work plan and regularly update it.</td>
</tr>
<tr>
<td>Proposed detailed implementation steps (based on the high-level steps provided by the RWP)</td>
<td>This recommendation has been implemented.</td>
</tr>
<tr>
<td>Detailed implementation costs (if applicable)</td>
<td>n/a</td>
</tr>
<tr>
<td>Recommendation 3a</td>
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<tr>
<td><strong>Recommendation</strong></td>
<td>Engage in ongoing threat assessment and risk analysis of the Root Server System and recommend any necessary audit activity to assess the current status of root servers and the root zone.</td>
</tr>
<tr>
<td><strong>RWP Comments in FAIIP (if applicable)</strong></td>
<td>This recommendation asks the RSSAC to execute the mission in its charter. As such, the RSSAC welcomes this recommendation and looks forward to discussing next steps. The RSSAC continues to be engaged in threat assessment and risk analysis and looks forward to receiving detailed items where the ICANN community believes increased focus is needed.</td>
</tr>
<tr>
<td><strong>Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?</strong></td>
<td>According to FAIIP: RSSAC</td>
</tr>
<tr>
<td><strong>Update as part of this Detailed Implementation Plan:</strong></td>
<td>Per the FAIIP, this recommendation asks the RSSAC to execute its mission. As such, the RSSAC welcomes this recommendation. The RSSAC continues to engage in threat assessment and risk analysis and looks forward to receiving potential work items where the ICANN Board and community believe increased focus is needed. For example, in December 2019, the RSSAC published “RSSAC045: RSSAC Statement on Threat Mitigation for the Root Server System”, endorsing the work of the Root Server Operators which outlines security risks for the Root Server System and general methods for mitigation. This was a request from the ICANN Board in March 2018.</td>
</tr>
<tr>
<td><strong>Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation</strong></td>
<td>Implementation of this recommendation is ongoing.</td>
</tr>
<tr>
<td><strong>Anticipated non-fiscal resources for the implementation (volunteers time, ICANN org, tools, etc.)</strong></td>
<td>According to FAIIP: Research support.</td>
</tr>
<tr>
<td><strong>Update as part of this Detailed Implementation Plan:</strong></td>
<td>n/a</td>
</tr>
<tr>
<td>Question</td>
<td>Response</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
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<tr>
<td>How soon after the Board acceptance of the detailed implementation plan can the implementation start?</td>
<td>Implementation of this recommendation is ongoing.</td>
</tr>
</tbody>
</table>
| What is the anticipated duration of the implementation effort to completion? | **According to FAIIP:** Medium: 1 year  
**Update as part of this Detailed Implementation Plan:** Implementation of this recommendation is ongoing.                                      |
| Short: 0-10 months  
Medium: ≤ 20 months  
Long: ≤ 30 months                                                      |                                                                                                                                                                                                         |
| High-level implementation steps                                          | **According to FAIIP:**  
Upon realizing the need for focused efforts on specific issues:  
1. The RSSAC would develop a statement of work and launch a work party.  
2. The RSSAC would review the outcomes of the threat assessment and develop a document.  
3. The RSSAC would publish the document.                                                                                                    |
<p>| Proposed detailed implementation steps (based on the high-level steps provided by the RWP) | The detailed implementation steps are the same as the high-level implementation steps in the FAIIP.                                                                                            |
| Detailed implementation costs (if applicable)                           | Costs for supporting ongoing RSSAC threat assessment and risk analysis are already assumed in standard community support from the ICANN org Policy Development Support function. |
| Recommendation 4 |
|------------------|-------------------------------------------------|
| <strong>Recommendation</strong> | Develop and implement a leadership training and succession plan. |
| <strong>RWP Comments in FAIIP (if applicable)</strong> | The RSSAC welcomes this recommendation and looks forward to discussing next steps. As agreed upon with the ICANN Board, the establishment of the current leadership structure in 2014 was a direct result of the first organizational review of the RSSAC. The RSSAC recognizes the importance of evolving its leadership structure. Discussions about the RSSAC leadership structure are already underway. The topics of succession and training can be addressed in this context. |
| <strong>Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?</strong> | According to FAIIP: RSSAC, ICANN Board. |
| <strong>Update as part of this Detailed Implementation Plan:</strong> | According to FAIIP: Drafting support |
| <strong>Amending ICANN Bylaws</strong> | ICANN Legal reviewed the proposed amendments to the ICANN Bylaws. |
| <strong>Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation</strong> | Amending ICANN Bylaws |
| <strong>Anticipated non-fiscal resources for the implementation (volunteers time, ICANN org, tools, etc.)</strong> | ICANN Legal reviewed the proposed amendments to the ICANN Bylaws. |</p>
<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>How soon after the Board acceptance of the detailed implementation plan can the implementation start?</td>
<td>After the ICANN Board and Empowered Community processes concluded, implementation took less than two months.</td>
</tr>
</tbody>
</table>
| What is the anticipated duration of the implementation effort to completion? | According to FAIIP: Short-Medium: 6 months-1 year  
Update as part of this Detailed Implementation Plan:  
The implementation effort was roughly nine months (March-December 2019). |
| High-level implementation steps                                          | According to FAIIP:  
1. The RSSAC would discuss its leadership structure and agree on revisions to current model or on a new model.  
2. If the RSSAC revises current model, the RSSAC would implement it.  
3. If the RSSAC approves a new model, the ICANN Board would adopt Bylaw changes, then the RSSAC would implement the new model. |
<p>| Proposed detailed implementation steps (based on the high-level steps provided by the RWP) | This recommendation has been implemented. |
| Detailed implementation costs (if applicable)                            | n/a                                                                                         |</p>
<table>
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<th>Recommendation 5</th>
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<td>implementation of this recommendation</td>
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| How soon after the Board acceptance of the detailed implementation plan can the implementation start? | According to FAIIP: Next ICANN public meeting

Update as part of this Detailed Implementation Plan: Implementation of this recommendation is ongoing. |
| What is the anticipated duration of the implementation effort to completion? | Implementation of this recommendation is ongoing. |
| Short: 0-10 months
Medium: ≤ 20 months
Long: ≤ 30 months | |
<p>| High-level implementation steps | According to FAIIP: The RSSAC will proactively engage with ICANN community groups about its publications. The RSSAC will continue to seek input on other possible steps toward greater engagement. |
| Proposed detailed implementation steps (based on the high-level steps provided by the RWP) | The RSSAC will continue to engage with the ICANN community via its established liaison relationships, open work sessions and meetings, publications, and tutorials about the Root Server System. The RSSAC leadership will also continue to work with ICANN community leaders as necessary. |
| Detailed implementation costs (if applicable) | Costs for supporting ongoing RSSAC engagement with the ICANN community are already assumed in standard community support from the ICANN org Policy Development Support function. |</p>
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adopt a new governance model for the Root Server System to implement changes to the RSSAC Caucus.

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According to FAIIP: Short – Medium: 6 months-1 year

Update as part of this Detailed Implementation Plan:
Per the work plan of the Root Server System Governance Working Group, it will take roughly a year (2020) to develop the final governance model for the Root Server System and then another year of review and approval (2021). Therefore, implementation of changes to the RSSAC and RSSAC Caucus (or their successor structures) would take place in 2022.

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According to FAIIP:
1. The RSSAC, RSSAC Caucus, and RSSAC Caucus Membership Committee discuss how to better define, initiate, track, complete, and track work items and how to better recruit, onboard, engage, and offboard its members.
2. RSSAC operational procedures are modified/updated accordingly.

<table>
<thead>
<tr>
<th>Proposed detailed implementation steps (based on the high-level steps provided by the RWP)</th>
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In early 2019, the RSSAC modified how RSSAC Caucus work is conducted. All substantive work party discussions, including draft and final report reviews, occur on the RSSAC Caucus mailing list rather than on individual work party mailing lists. This promotes broader

The RSSAC continues to involve the RSSAC Caucus in determining its work projects and priorities.

The RSSAC Caucus Membership Committee is assessing the individual engagement of RSSAC Caucus members. The output of this effort will provide the RSSAC with a better understanding of the levels of participation and contributions in the RSSAC Caucus.

These two developments are incremental steps to improve RSSAC Caucus operations as the RSSAC marks five years since the establishment of the RSSAC Caucus.

Any changes to the membership model of the RSSAC and RSSAC Caucus and the structural relationship between them as a result of Root Server System
governance evolution will be reviewed and carefully considered before modifications to charters and operational procedures.

| Detailed implementation costs (if applicable) | Costs for supporting the RSSAC and RSSAC Caucus are already assumed in standard community support from the ICANN org Policy Development Support function. ICANN org has committed to support the work of the Root Server System Governance Working Group. |