The Discussions about APNIC Project - Bilateral Meeting -

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Outline

- Project Information
- The Coordination and collaboration in APNIC project
- Governance and collaboration structure
- Funding policy
- AoB





Project Information

- Name
 - Developing a Collaborative BGP Routing Analyzing and Diagnosing Platform
- Date
 - APNIC: Feb.24, 2022 Aug.23, 2023 (18 months)
- Funding
 - APNIC Foundation and the in-kind contribution by Tsinghua University
- Partnership:
 - SingAREN, ThaiREN, BdREN, MYREN, LEARN, NREN, Surrey Univ.(UK), Gottingen Univ.(GE), APAN-JP, HARNET/JUCC, DOST-ASTI(PREGINET), ERNET, etc.
- Joint IPv4/IPv6 Project
 - Totally supported by Chinese government
 - 3 years: Jun.1, 2020 May. 31, 2023
 - SingAREN, ThaiREN, BdREN, MYREN, LEARN, NREN, etc.
 - Open to all partners
- Relationship between APNIC project and Joint IPv4/IPv6 Project
 - BGP Routing service platform is the main working groups of Joint IPv4/IPv6 Project
 - APNIC project provides financial support to effectively expand more wider NREN community in AP reg

Project Teams and Responsibilities

| | Who | Responsibility | Meetings |
|-------------------------------|---|---|-------------------|
| Coordination Committee | Representatives from all partner organizations | policy, strategy, project activity plan, monitoring project management and financial issues | quarterly meeting |
| Technical Committee | Representatives from all partner organizations | technical activity plan, technical discussion of project development and implementation, research paper/reports | monthly meeting |
| Project Executive Team | Programmer team, management team and secretariat(mainly from Tsinghua and BUTP), Partners (optional) | service/platform program development, coordination of the committees and partners, website and documentation, project management | bi-weekly meeting |





Project Governance







Consolidated Budget

| | ISIF Asia Impact Grant | Applicant's in-kind contribution | Remarks |
|--|---------------------------|----------------------------------|---|
| Training session (one-day offline) / backup plan | 46,680 | | The costs associated with engagement conducted by the project team internationally (including travel) |
| Professional development and collaborative work | 72,000 | | The costs associated with training and professional development for the staff project team |
| Support Services Fees | 31,320 | | This cost is related to hosting, translation, office supplies, tax, adminitration fee, website, and so forth. |
| Human Resources of Project Coordination Committee/technical support/Secretariat | | 41,700 | The cost of project management work conducted by the project coordination team members in China will be covered by Chinese funding resources, including 'Joint IPv6 Project'. |
| The regular participation of the 12 international partner organization (listed in 'Joint IPv6 Project') | | 10,800 | The 12 international partner organizations listed in 'Joint IPv6 Project' could get half financial support from 'Joint IPv6 Project' funding for their regular participation in ISIF proposal activities. |
| The service fee of cloud server | | 9,000 | This cloud server will be used for this ISIF grant proposal for 18 months, the service fee is around 9,000USD (500USD/month x 18 months). |
| The travel expenses of one-day offline event for 4 Chinese team members | | 8,160 | This will be covered by 'Joint IPv6 Project'. |
| Total | 150,000 | 69,660 | |





| Professional development for the staff project team | | | | | | | |
|---|--------------------------------|-------------------|--|--|--|--|--|
| | _ | | | | | | |
| Description | Unit | Unit rate(in USD) | Remarks | | | | |
| Regular participation of periodically activities of professional development for platform deployment, testing and sharing | per month, per organization | 1,800 | It's estimated that the total working hours of NREN partner organizations in this project is one month for each organization. | | | | |
| Expertise participation of monthly activities of professional development for platform development, sharing and training | per month, per expertise | 3,000 | It's planned that the expertise work from partner organizations will be invited. The financial support for these work will be provided based the working hours. | | | | |
| Collaborative documentation work of papers, reports, etc., | per month, per person | 2,500 | This includes analizing data, writing, editing, proof-reading, etc. The estimaged working hours in this whole project is 6 months and the average monthly cost is 2,500USD. The support from partner organizations are most welcome. | | | | |





Proposed Activity Plans for Further Discussion

- Set up Coordination Committee and Technical Committee by meeting with all partner organizations
- Set up working mailing list and project website
- Arrange periodical online meetings of Coordination Committee and Technical Committee to discuss technical and collaborative issues, explore solutions and reach the consensuses
- Collaborate the platform development, implementation, test and demonstration
- Deliver meeting presentations, technical documentation and periodical project reports on website and via emails
- Organize online/offline project meetings and workshops at APAN meetings for exchanging information and welcome more participation





Activity and Timeline (Draft for Further Discussion)

| | Activity | Tentative Timeline |
|---|--|-----------------------|
| 1 | Kick-off the project | Feb. 2022 |
| 2 | Set up Coordination Committee and Technical Committee and working mailing list | Mar. 2022 |
| 3 | Set up project website | Apr., 2022 |
| 4 | Discuss technical and collaborative issues and collaborate on the platform development, implementation, test and demonstration | Apr |
| 5 | Arrange online meetings of Coordination Committee(bi-weekly) and Technical Committee(monthly) | Apr. 2022 – Jun. 2023 |
| 6 | Organize online/offline project meetings(quarterly) and workshops at APAN meetings for information sharing and publicity to welcome more participation | Apr. 2022 – Jul. 2023 |
| 7 | Deliver meeting presentations, technical documentation and periodical project reports on website and via emails | Jun.2022 – Jul. 2023 |





Action Items

- Partner
 - Representative recommendations to the Technical Committee, Coordination Committee, Name, email address
- Review the proposed activity plans and welcome any comments at the Technical Committee meeting
- Project Secretariat
 - Set up mailing list for Technical Committee, Coordination Committee by the end of March:
 - Share the minutes of the kick-off meeting and bilateral meetings with partners before the committee meetings
 - Arrange the April meetings for both committees





Project Secretariat and Contact

- Project Secretariat
 - Staff: Ms.Weiqi Zhao, Ms.Linmei Zu
 - Administrative work: communication(international and local), financial administration(international and local), meeting arrangement, dissemination, some documentation work, etc.
- Contact
 - International partners: Ms.Weiqi Zhao zhao-wq AT tsinghua.edu.cn
 - Local(China): Ms.Linmei Zu zulinmei AT tsinghua.edu.cn









