Proposal Summary:
The third and final AS allocation phase is modified to allow the allocation of 16-bit only AS numbers in exceptional cases, subject to technical justification.

Rationale:
Technological changes are usually accompanied by undetected problems and variables. The authors consider that the impossibility of requesting 16-bit only AS numbers while resources are still available goes against the goal of maintaining Internet stability upheld by the LACNIC community.

Proposal Text:

3.2. AS Allocation Phases

{ only paragraph 3 of section 3.2 is modified as follows }

3. As of January 1st, 2010, LACNIC shall allocate 32-bit AS numbers by default. 16-bit AS numbers shall be allocated, if available, in response to applications specifically requesting said resource and that duly justify the technical reasons why a 32-bit AS number would not be appropriate for its needs.

ADDITIONAL INFORMATION:

Timetable: Immediate.
Working Group:
Related Previous Proposals:
References:
Change log: