Arbitral proceedings are praised for the finality of their arbitral awards. One cannot ignore, however, that parties to complex and high-stakes disputes may be concerned about potential errors. In certain disputes, therefore, an internal appellate tribunal may be an interesting option for effective review of awards. After reviewing the role of appeals in litigation, this article analyzes the reasons in favor of appeals in international commercial arbitration and reviews how arbitral institutions have structured appellate arbitral rules and other potential issues that may arise. In conclusion, this article suggests that appeals, in the context of certain international commercial arbitrations, may improve the arbitration system and be crucial instruments to protect parties against erroneous decisions and to safeguard the integrity of the arbitration process.