

April 1, 2014

VIA EDGAR

United States Securities and Exchange Commission
Division of Corporation Finance
100 F Street, NE
Washington, DC 20549

Attention: Barbara C. Jacobs, Assistant Director
Jeffrey Kauten, Attorney-Advisor
Stephen Krikorian, Accounting Branch Chief
Morgan Youngwood, Staff
Accountant

**Re: Five9, Inc.
Registration Statement on Form S-1
File No. 333-194258**

Acceleration Request

**Requested Date: April 3, 2014
Requested Time: 4:00 PM Eastern Time**

Ladies and Gentlemen:

In accordance with Rule 461 of the General Rules and Regulations of the Securities Act of 1933, Five9, Inc. (the “*Company*”) hereby requests that the effective time of the Company’s Registration Statement on Form S-1 (File No. 333-194258) (the “*Registration Statement*”) be accelerated to 4:00 PM, Eastern Time, on Thursday, April 3, 2014 or as soon as practicable thereafter. The Company hereby authorizes Timothy R. Curry or Ruben A. Garcia, attorneys with the Company’s legal counsel, Jones Day, to orally modify or withdraw this request for acceleration.

The Company acknowledges the following:

- should the Securities and Exchange Commission (the “*Commission*”) or the staff of the Commission (the “*Staff*”), acting pursuant to delegated authority, declare the Registration Statement effective, it does not foreclose the Commission from taking any action with respect to the Registration Statement;
- the action of the Commission or the Staff, acting pursuant to delegated authority, in declaring the Registration Statement effective, does not relieve the Company from its full responsibility for the adequacy and accuracy of the disclosure in the Registration Statement; and

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April 1, 2014,

- the Company may not assert Staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Once the Registration Statement has been declared effective, we respectfully request that you confirm that event with our counsel by calling Mr. Garcia at 650.687.4191, or in his absence, Mr. Curry at 650.739.3987. Thank you for your attention to this matter.

Very truly yours,

Five9, Inc.

/s/ Barry Zwarenstein

By: Barry Zwarenstein

Title: Chief Financial Officer

cc: Michael Burkland, Chief Executive Officer and President, Five9, Inc.
Timothy R. Curry, Jones Day
Anthony J. McCusker, Goodwin Procter LLP
Richard A. Kline, Goodwin Procter LLP