

AVAILABILITY

RELIABILITY

RESILIENCE

**ABOUT
SOURCING**

HOW **F1** EXPLAINS THE DISTINCTION



One of the first steps in

specifying

a sourcing initiative
is setting the

SERVICE

LEVELS

ACTION
ROAD SAFETY

FIA ACTION
FOR ROAD SAFETY



THE
USUAL SUSPECTS

AVAILABILITY RELIABILITY RELIANCE

AVAILABILITY

The IT component (e.g. application or server) performs its agreed function when required it is up and running according to specifications

Drawing the parallel to F1 racing

The **car** is **ON** the **track**



RELIABILITY

A measure of how long an IT component can perform its agreed function without interruption.

Drawing the parallel to F1 racing, it is about the

A photograph of two Formula 1 cars in a pit stop. The car on the left is red and white, with 'Santander' visible on the rear wing. The car on the right is black and red, with 'Vodafone' visible on the front wing. Both cars are on a blue pit lane. In the background, several pit crew members in white and red uniforms are standing around the cars. The text 'NUMBER of PITSTOPS' is overlaid in large white letters across the center of the image.

NUMBER
of
PITSTOPS

(and therewith the time it is on the track)

RESILIENCE

The capability of a set of IT components to continue to provide a function, if not immediately then very quickly when some components have suffered a failure.

Drawing the parallel to F1 racing it is about the



TIME the car is
IN the **PIT**

(so how quick it is up and running again)

JUSTIFICATION

Definitions of availability, reliability and resilience → ITIL V3, 2011

Title slide

~ *Formula1-gp-live by the best car blog ever*

Service levels slide

~ *Formula 1 extreem look by www_hdwallpaperscool_com*

Usual suspects slide

~ *www_formula1_com*

Availability slide

~ *1DX_8845 by felt_tip_felon*

Reliability slide

~ *formula-1-cars-will-run-on-electric-power-in-the-pit-lane_Autoevolution*

Resilience slide

~ *Screenwallpapers.com*



**Images
Courtesy of**

Pensar BV

info@pensarict.nl

+31 6 43 247 157

www.pensarict.nl

Postal address:

Haakswold 5

7961 LC Ruinerwold

The Netherlands



<https://nl.linkedin.com/in/jpvdw>



https://www.instagram.com/pensar_management_interim/



https://www.youtube.com/channel/UCKjAG5NYsn8aRa_CcInWUXw



https://twitter.com/Pensar_BV