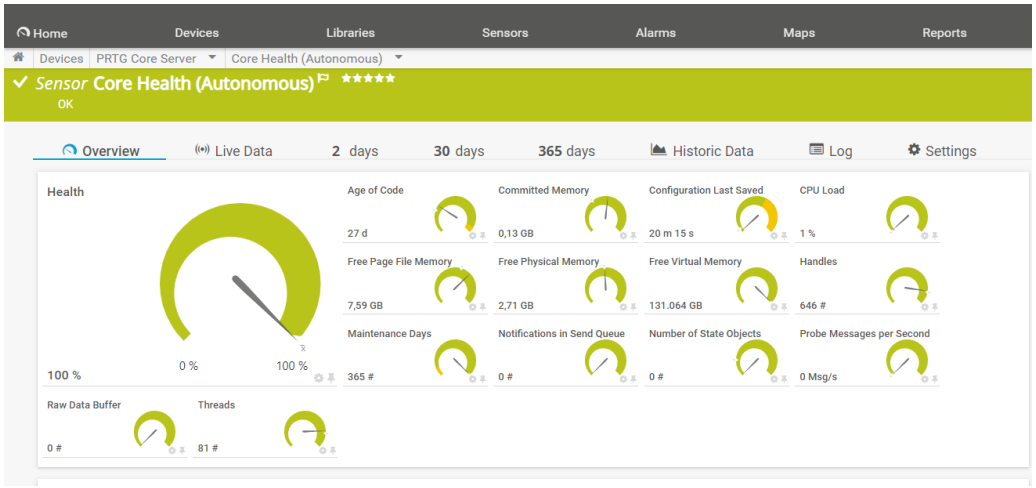
PRTG (Paessler Router Traffic Grapher), ağ izleme ve yönetim için kullanılan güçlü bir yazılımdır. Temel işlevi, ağdaki cihazları ve servisleri sürekli olarak izleyerek performanslarını takip etmektir. Bu sayede, ağda meydana gelebilecek kesintiler, yavaşlamalar ya da aşırı yüklenmeler anında tespit edilebilir.

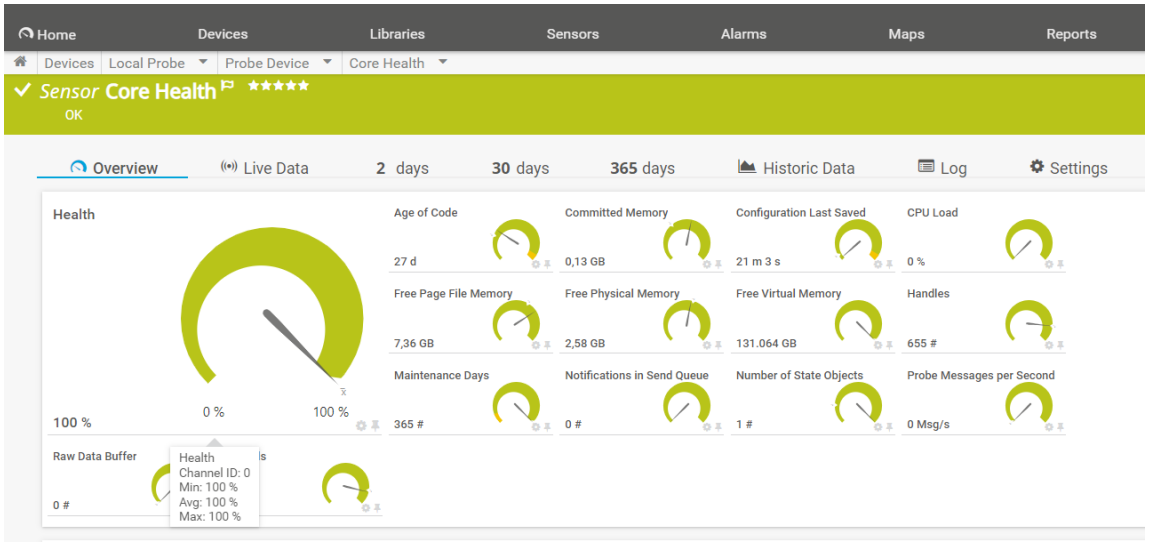
Biz de bilgisayarımızın ağdaki performansına bakacağız;



Şekil 1 : Core Health (Autonomous)

Channel	ID	Last Value	Minimum	Maximum
Age of Code	**10**	**19 d**	**19 d**	**19 d**
Committed Memory	**4**	**0,13 GB**	**0,13 GB**	**0,25 GB**
Configuration Last Saved	**11**	**54 m 24 s**	**1 s**	**54 m 24 s**
CPU Load	**5**	**0 %**	**0 %**	**2 %**
Downtime	**-4**			
Free Page File Memory	**2**	**8,28 GB**	**7,84 GB**	**9,53 GB**

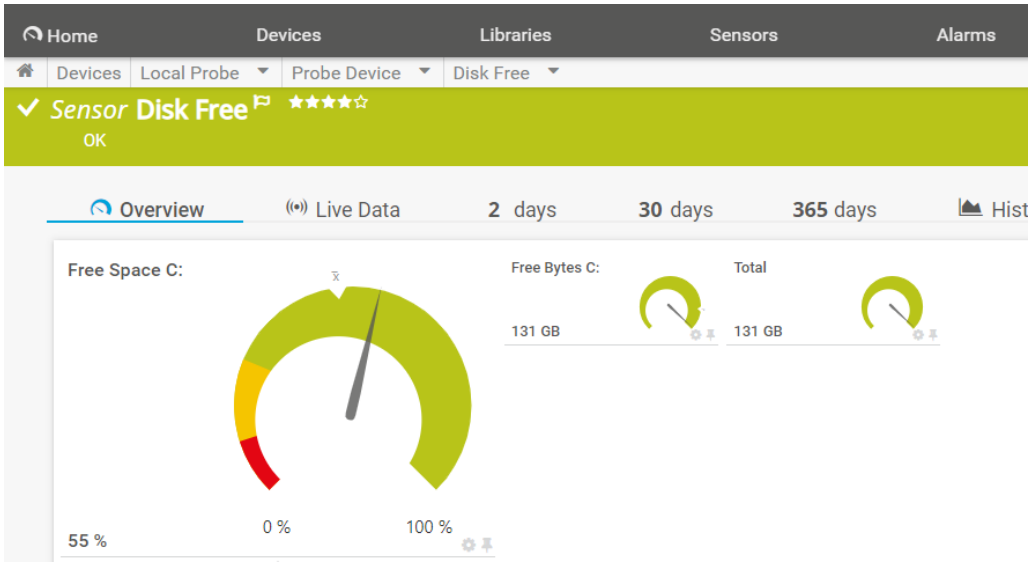
Channel	ID	Last Value	Minimum	Maximum
Free Physical Memory	3	3,07 GB	2,60 GB	3,82 GB
Free Virtual Memory	1	131.064 GB	131.064 GB	131.064 GB
Handles	6	743 #	706 #	748 #
Health	0	100 %	100 %	100 %
Maintenance Days	9	365 #	365 #	365 #
Notifications in Send Queue	13	0 #	0 #	0 #
Number of State Objects	14	1 #	0 #	1 #
Probe Messages per Second	12	0 Msg/s	0 Msg/s	8 Msg/s
Raw Data Buffer	8	0 #	0 #	0 #
Threads	7	85 #	77 #	94 #



Şekil 2 : Core Health

Channel	ID	Last Value	Minimum	Maximum
Age of Code	**10**	**19 d**	**19 d**	**19 d**
Committed Memory	**4**	**0,10 GB**	**0,10 GB**	**0,25 GB**
Configuration Last Saved	**11**	**4 m 36 s**	**29 s**	**56 m 3 s**
CPU Load	**5**	**1 %**	**0 %**	**11 %**
Downtime	**-4**			
Free Page File Memory	**2**	**8,16 GB**	**7,75 GB**	**9,31 GB**

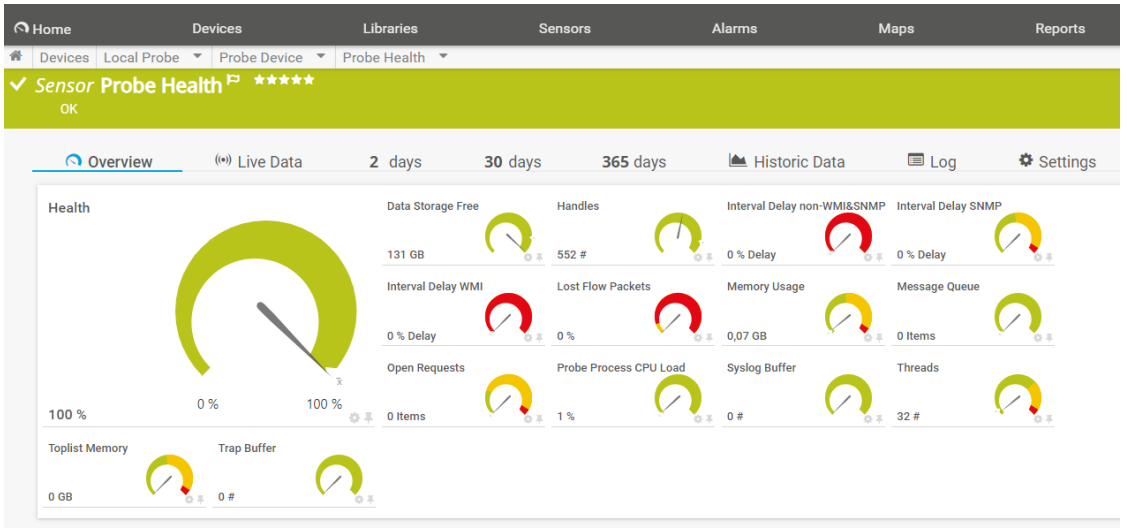
Channel	ID	Last Value	Minimum	Maximum
Free Physical Memory	3	3,04 GB	2,51 GB	3,64 GB
Free Virtual Memory	1	131.064 GB	131.064 GB	131.064 GB
Handles	6	741 #	725 #	766 #
Health	0	100 %	100 %	100 %
Maintenance Days	9	365 #	365 #	365 #
Notifications in Send Queue	13	0 #	0 #	0 #
Number of State Objects	14	1 #	1 #	1 #
Probe Messages per Second	12	0 Msg/s	0 Msg/s	1 Msg/s
Raw Data Buffer	8	0 #	0 #	0 #
Threads	7	84 #	82 #	94 #



Şekil 3 : disk free

Disk Free

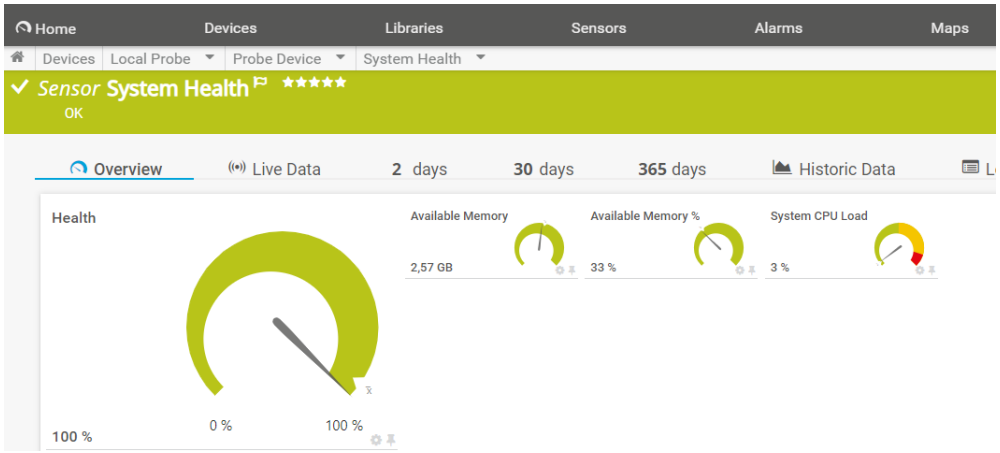
Channel	ID	Last Value	Minimum	Maximum
Downtime	**-4**			
Free Bytes C:	**4**	**70 GB**	**70 GB**	**70 GB**
Free Space C:	**5**	**29 %**	**29 %**	**29 %**
Total	**-1**	**70 GB**	**70 GB**	**70 GB**



Şekil 4 : Probe Health

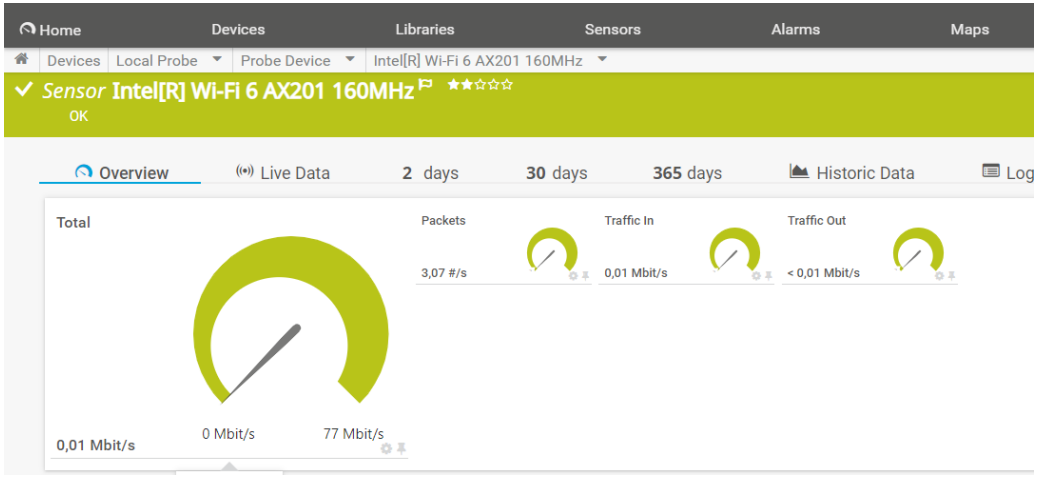
Channel	ID	Last Value	Minimum	Maximum
Data Storage Free	**12**	**70 GB**	**70 GB**	**70 GB**
Downtime	**-4**			
Handles	**4**	**993 #**	**790 #**	**993 #**
Health	**0**	**100 %**	**100 %**	**100 %**
Interval Delay non-WMI&SNMP	**8**	**0 % Delay**	**0 % Delay**	**0 % Delay**

Channel	ID	Last Value	Minimum	Maximum
Interval Delay SNMP	7	0 % Delay	0 % Delay	0 % Delay
Interval Delay WMI	6	0 % Delay	0 % Delay	0 % Delay
Lost Flow Packets	10	0 %	0 %	0 %
Memory Usage	9	0,08 GB	0,08 GB	0,11 GB
Message Queue	1	0 Items	0 Items	3 Items
Open Requests	2	0 Items	0 Items	3 Items
Probe Process CPU Load	3	1 %	0 %	1 %
Syslog Buffer	11	0 #	0 #	0 #
Threads	5	74 #	73 #	77 #
Toplist Memory	13	0 GB	0 GB	0 GB
Trap Buffer	14	0 #	0 #	0 #



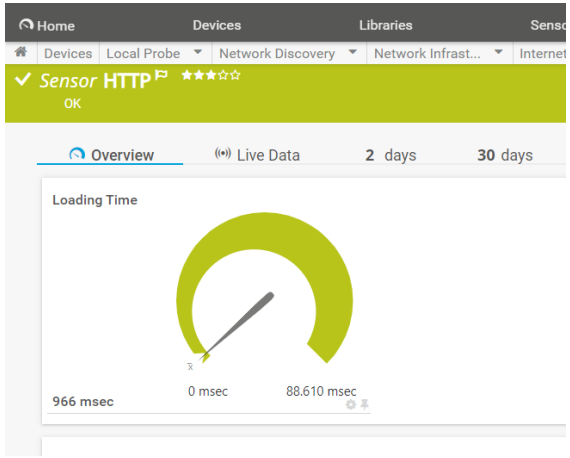
Şekil 5 : System Health

Channel	ID	Last Value	Minimum	Maximum
Available Memory	**3**	**3,17 GB**	**2,54 GB**	**3,64 GB**
Available Memory %	**2**	**41 %**	**33 %**	**47 %**
Downtime	**-4**			
Health	**0**	**100 %**	**100 %**	**100 %**
System CPU Load	**1**	**5 %**	**1 %**	**16 %**



Şekil 6 : Intel[R] Wi-Fi 6 AX201 160MHz

Channel	ID	Last Value (Volume)	Last Value (Speed)	Minimum	Maximum
Traffic Out	**1**	**0,01 MB**	**< 0,01 Mbit/s**	**< 0,01 Mbit/s**	**0,11 Mbit/s**
Traffic In	**0**	**0,09 MB**	**0,01 Mbit/s**	**< 0,01 Mbit/s**	**3,08 Mbit/s**
Total	**-1**	**0,10 MB**	**0,01 Mbit/s**	**< 0,01 Mbit/s**	**3,20 Mbit/s**
Packets	**2**	**158 #**	**2,63 #/s**	**1,17 #/s**	**160 #/s**
Downtime	**-4**				



Şekil 7 : HTTP

Channel	ID	Last Value	Minimum	Maximum
Downtime	**-4**			
Loading Time	**0**	**32 msec**	**29 msec**	**66 msec**