





## Further research | Windows in first and Android challenges

Question: How high was the percentage of operating systems used in Digital Signage Projects in 2016?

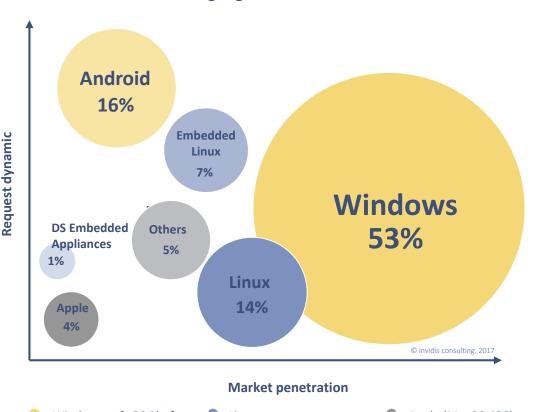
Windows is implemented most frequently with Digital Signage projects. However other operating systems have significantly gained ground in the last two years.

Particularly cost effective systems operating on Android basis currently have the highest dynamic in the market. Still many security and performance issues remain.

Also Linux based installations are becoming consistently popular. Here cost and security issues are dictating the decisions. With Digital Signage installations becoming more varied in size and required performance, the appliances running on a non-PC architecture like Raspberry Pi, Cisco, BrightSign, Spinetix etc. are more widely integrated.

Apple operating systems could establish a robust nice segment. However, many managers with IT responsibility dismiss it as an operating system for Digital Signage installations.

## Market share of IT operating systems in Digital Signage installations 2016



Apple (MacOS, iOS) Windows auf x86 Platform Linux Android **Embedded Linux** Digital Signage (Appliances **Embedded Appliances** 

Fig. 4: DBCI Scandinavia2<sup>nd</sup> Quarter 2017 "operating systems 2016", n=12

Others