

Hardly anything is hotter these days than the Internet of Things (IoT). Every business wants to coin the term. But what do developers, the nurturers of IoT projects now and in the future, think of it? We talked to 675 developers to find out what they are experiencing in the IoT space; are they commercializing apps and seeing future opportunities? Are they well equipped with the right technologies to deal with IoT demand? Which technologies are they using now? Which do they expect to use in the future? Here is what we found out.

### IoT Adoption

Most developers see mass adoption of IoT apps occurring within the next five years



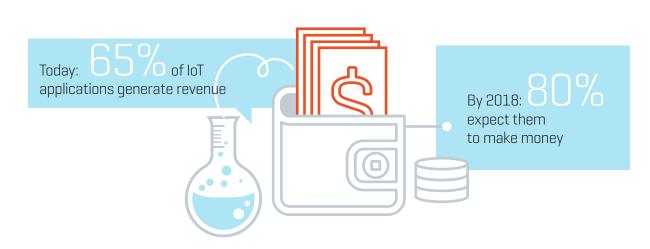
45% developers are currently building IoT apps



77% are excited about the IoT

## Commercial Potential of IoT Apps

Developers should focus more on services rather than devices to open up significant revenue potential



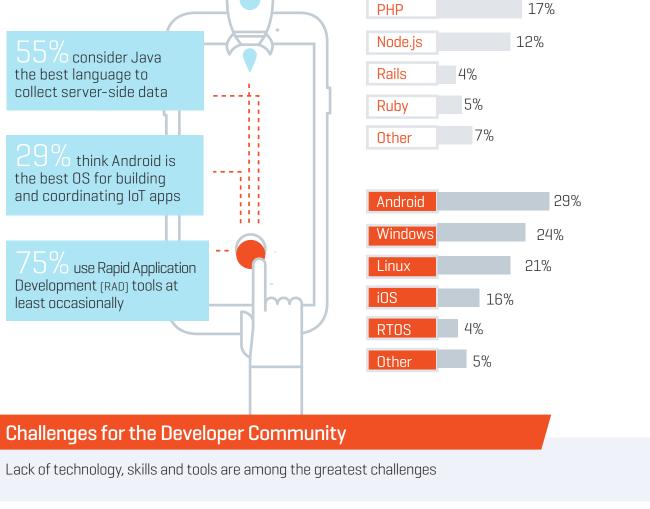
# **IoT App Development – from Smart Homes to Smart Cities**Developers see strong IoT app development across industries with Smart Home,

Wearables and Sports/Fitness leading the way



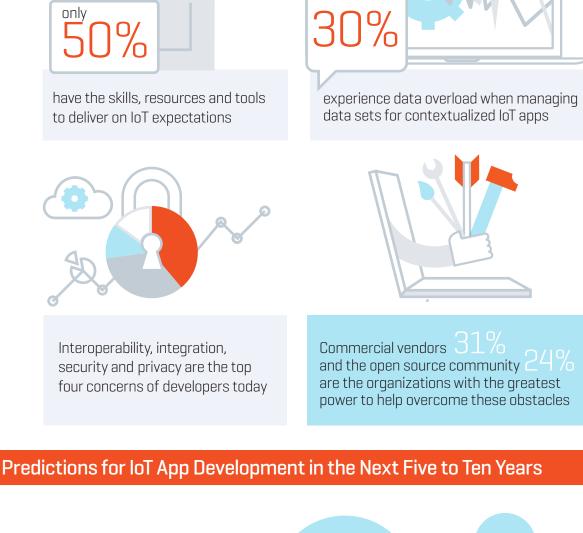
### Developers are not strongly united around a particular platform or language for developing IoT apps

Technology and Language Preferences

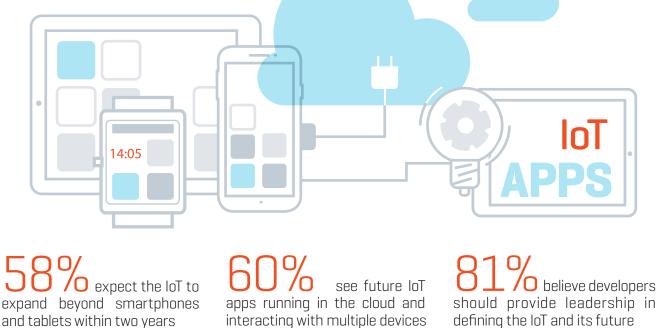


Java

55%



Curious to learn more? Download the new Harbor Research report



The IoT is still in its infancy. New offerings should be highly flexible and forward-looking to adapt to new technologies and future needs. Therefore, a new generation of data services will be required to

meet data volume, velocity, complexity and overall management challenges, providing real-time analytics, close-loop control and local systems collaboration. Data management and information management models will be needed for this market opportunity to flourish.



commissioned by Progress