



"My message from the start has been about increasing accessibility," says Livekick co-founder and personal trainer Shayna Schmidt, who co-founded the company in 2018. "I've always been fascinated by what makes the habit of exercising stick and how we can get people in areas that don't have boutique gyms or studios excited about it. I think a big one is to let them do it in their home. Convenience is such a big factor: people can literally roll out of bed and their trainer is right there."

Of course, exercising from home is far from new: workout videos have been popular since the 1980s and plenty of people have a neglected set of weights in their cupboard. But what is new is the interactivity of it all, with world-class trainers beamed straight into your home and the ability to get feedback from them in real time.

"The accountability of someone seeing them is great," says Schmidt. "They hear their name and they get excited. I remember my mum doing workout videos in the living room - now it's as though Jane Fonda is saying, 'Great work Linda, you can do it.' Those are meaningful things

that make people come back. It's not the same as a physical class – you don't smell each other's sweat - but you do feel connected."

Perhaps the best known of the companies banking on the lure of such workouts is Peloton. Founded in 2012, the New York-based firm has made a name for itself by selling stationary bikes with video screens that allow you to ride in a high-octane virtual peloton, complete with a trainer who shouts motivating instructions, leaderboards and the ability to "high five" friends. A similar second product, a connected treadmill, was added two years ago, offering running programmes as well as boot-camp and circuittraining options. There's also an app that offers all the classes plus yoga, meditation and stretching

even without the equipment. Participants for some sessions run into the thousands.

"The Peloton experience can be more social than going to a gym where you don't know anybody," says co-founder John Foley, a former Barnes and Noble executive who helped launch its Nook e-reader. "It's also more convenient in terms of time and location and much better value."

Seeing it as good value requires a long-term perspective on gym costs; like most connected fitness equipment, Peloton's products are at the top end of the price range. The basic bike is \$2,245 (€2,090) and the treadmill \$4,295 (€4,000), plus there's a \$39 (€36) monthly subscription fee to access video content. Yet the market is clearly there: financial filings last summer ahead of its September IPO showed

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revenues of \$915m (€850m). Profit, on the other hand, has proven more elusive, with increasing losses reaching \$195.6m (€182m) thanks to outsized spending on administrative and marketing costs. (Not all of which is well spent: a "sexist" Christmas advert became notorious.)

Regardless, Peloton has indeed become a premium household name, even if its actual subscription base is still relatively limited. It currently counts two million users, many of whom share a bike or treadmill and some of whom only have the app. That number is likely to grow in coming months as more people are forced to look for ways to stay fit at home. As a sweetener, the company has extended its app's free trial from 30 days to 90. "We don't want to be too opportunistic," says Foley. "But we're proud of what we're doing for people – we do think we are one of the companies that will help people stay sane during the months ahead."

Other ambitious start-ups operating in this space include Mirror (a screen for two-way video training and classes), Flywheel (another connected bike) and

Hvdrow (a rowing machine). But more established companies such as equipment manufacturer NordicTrack, highend gym group Equinox and workout inventor Les Mills are also getting in on the act, offering live classes and interactive options. The potential seems limitless, especially given the current unique circumstances. "We have seen three to four times the number of sales we were anticipating," says Hydrow founder Bruce Smith. "You can't unlearn the news about germs so as people pick up new behaviours around that, I think the home-exercise option is definitely here to stay. We absolutely see a long-term explosion in this area."

Not everyone is convinced, however. In the American College of Sports Medicine's annual round-up of global fitness trends, based on a survey of 3,000 experts worldwide, in-home connected products didn't even make the top 20. "They came in at number 26 out of a possible 38 trends," says Walter R Thompson, author of the survey and a professor in health-related subjects at Georgia State University. He says that the amount of headlines generated by such companies can be misleading. "Marketing does not always equal trend. I don't think that it will have a market share as big as a box fitness centre or even a boutique shop specialising in yoga."

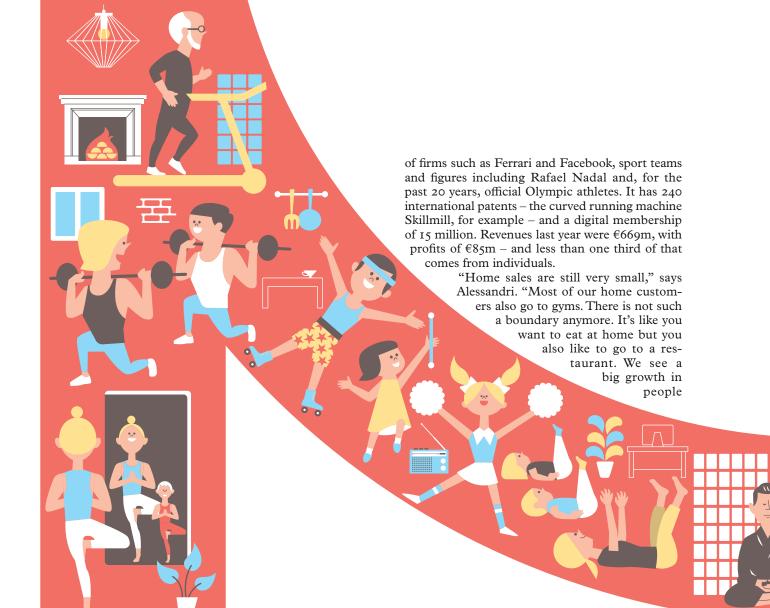
It's a view echoed by Rett Wallace, chief executive of research firm Triton, which specialises in analysing technology companies. "What we've noticed is that when a company gets a lot of attention, it creates the sense of a trend," he says. "Whatever the market is, they'll find it. How big is the market?

We'll see." But he also adds a caveat. "The willingness of people to stare into their telephones to an extent that no one would have believed 50 years ago does make you think that a social aspect to connected fitness might garner a level of engagement that is hard to predict." Given the shifts that have occurred around the

roles our homes can fulfil - cinema, shop, restaurant, spa, office, school - it's not too much of a stretch to imagine that, one way or another, they will increasingly serve as our gyms too. Peloton's Foley says that he and his wife work out every day but haven't been to a fitness club in years. But is that what everyone wants? Is this really the

beginning of the death of the gym?

One person putting money on the answer being no is Technogym CEO Nerio Alessandri. He founded the Italian premium fitness-equipment manufacturer in his parents' garage in 1983 and has since built it up to become an industry giant. It supplies bikes, treadmills, set-ups for strength training and much more to some 80,000 sports centres worldwide, as well as to luxury hotels, offices



exercising both at home and at gyms." At the end
of last year, the company added live and on-demand
classes. Does he feel threatened by the rise of other
companies in this space? "No, it's an opportunity.

The amount of money they are putting into marketing increases the number of people who are interested in fitness, and makes the market
bigger for everyone."

"You want to run

Instead of trying to dominate people's living rooms, Alessandri is chasing a more holistic goal. As fitness clubs around the world face a perilous business year in the face of virus fears, Technogym is working on

providing digital solutions so that it can offer classes to members remotely. Its products can be used for everything from medical rehabilitation to general wellness, such as better posture at your desk; Technogym bills itself as "the wellness company". "You want to run a marathon, prevent diabetes or improve your cycle technique? We can help," says Alessandri. "The important [thing] is the lifestyle. It's not about any single bit of equipment that is in fashion. We want to create an ecosystem that allows people to train whenever it is convenient."

The problem with convenience is that even if everything you need is right by your bed, it's still very easy to not do it. Although home exercising is certainly on the up, real-world classes where you're stuck in a room for an hour will always be vital for staying fit. "Home-exercise-equipment pur-

chases have increased but the exercise-compliance rate is very low," says Georgia State University's Thompson. "People still have to turn on their device to access the interaction. The hardest part of the workout is turning on the machine." — (M)



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Who is set to benefit?

No company wants to say that it is benefitting from the coronavirus outbreak but the fact that people are staying home and relying heavily on the internet is definitely good news for some sectors. From office needs to staying entertained, these are the types of businesses that will see a rise in demand in the coming months.

Communication programmes It's good to talk

As whole companies settle into a prolonged period of remote working, software providing ways to keep collaborating from afar has seen a huge spike in usage. From Microsoft's Teams to start-up favourite Slack and free video-conference app Zoom, there's something for every meeting style.



File-transfer software Sharing is caring

Your colleague/friend/family member can still see your presentation/video/photo collection. File sending giant WeTransfer offers up to 2GB for free, while Dropbox allows you to store things in the cloud and share them with as many people as you like.



TV streaming websites Something for everyone

Whether it's watching that show everyone was talking about or just relieving boredom, streaming services have all you need. Netflix, Amazon's Prime Video and Hulu will see an uptick in viewers but smaller platforms, such as Finland's Yle Areena and the UK's Britbox (see page 60) are also set to benefit.



4. **Delivery services**Straight to your door

Food-delivery services such as Deliveroo and Uber Eats will be busier than ever, as will e-commerce retail giant Amazon. Smaller companies, such as wine merchants or florists, are also finding ways to tweak their business models and capitalise on our newfound need for door-to-door services.



5. Video-game makers Playtime

Video-game makers are settling in for a period of high demand. Companies at the fore include Activision Blizzard (Call of Duty, Candy Crush Saga) in the US, France's Ubisoft (Assassin's Creed, Far Cry) and Japan's Nintendo (The Legend of Zelda, Pokémon).

