



2019 Highlights

Contents

Welcome	3
2019 Highlights	4
The Detail	5
Digital Industry	6
TechNation Jersey Report	6
Digital Sector Support	7
Fintech	9
IoT	10
Digital Society and Economy	11
Policy Initiatives	12
Skills Training and Education	13
Off-Island Reach	14
Recognition	15
Tech Awards 2019	16

Welcome

2019 was a big year of growth, change and investment for Digital Jersey and our industry. We have delivered more of what the local tech community needed in terms of workspaces, support and training staff. Plus we showcased our unique digital opportunities off-island, helping to bring in businesses, skills and investment. All this was achieved by working with our partners and government to diversify Jersey's economy and support innovation across all sectors of industry.

It has been busy, but fulfilling to see the progress made and the potential that has been nurtured; and so I'm delighted to share the highlights of 2019 with you.

Tony Moretta, CEO, Digital Jersey



Top 10 - 2019 Highlights

1

After running at capacity for some time, we secured additional Government funding to expand the DJ Hub in St Helier, taking space in the next door building, growing desk and event space and creating additional meeting rooms, and small offices for our increasing membership.

2

To deliver on our Digital Skills Strategy we secured additional Government funding to open the Digital Jersey Academy and launch the Digital Leadership programme – a course tailored for the modern workplace. The first full time level 6 degree level diploma and cohort of part time students started in September. Meanwhile, we continued with our successful DJ Coding and Digital Marketing courses.

3

The new IoT Hub DJX opened in Red Houses providing workshop and research space for local businesses and our Sandbox Jersey initiative.

4

We officially launched Sandbox Jersey at TechUK in London and received significant interest.

5

We grew membership for the fourth consecutive year and continued to support digital businesses from start-ups to scale-ups with initiatives such as a new Mentor scheme and we continue to support work permission and business licence applications.

6

As part of our Sandbox initiative we combined efforts with the University of Glasgow and commenced a long-term IoT project to develop advanced sustainable agricultural techniques to enhance the effectiveness of farming technology globally.

7

Reached a business development agreement with the Bahrain Economic Development Board, to promote fintech business and talent on both sides.

8

Commenced the world's first jurisdiction-wide air quality monitoring mesh, in collaboration with a private business making use of our Sandbox initiative.

9

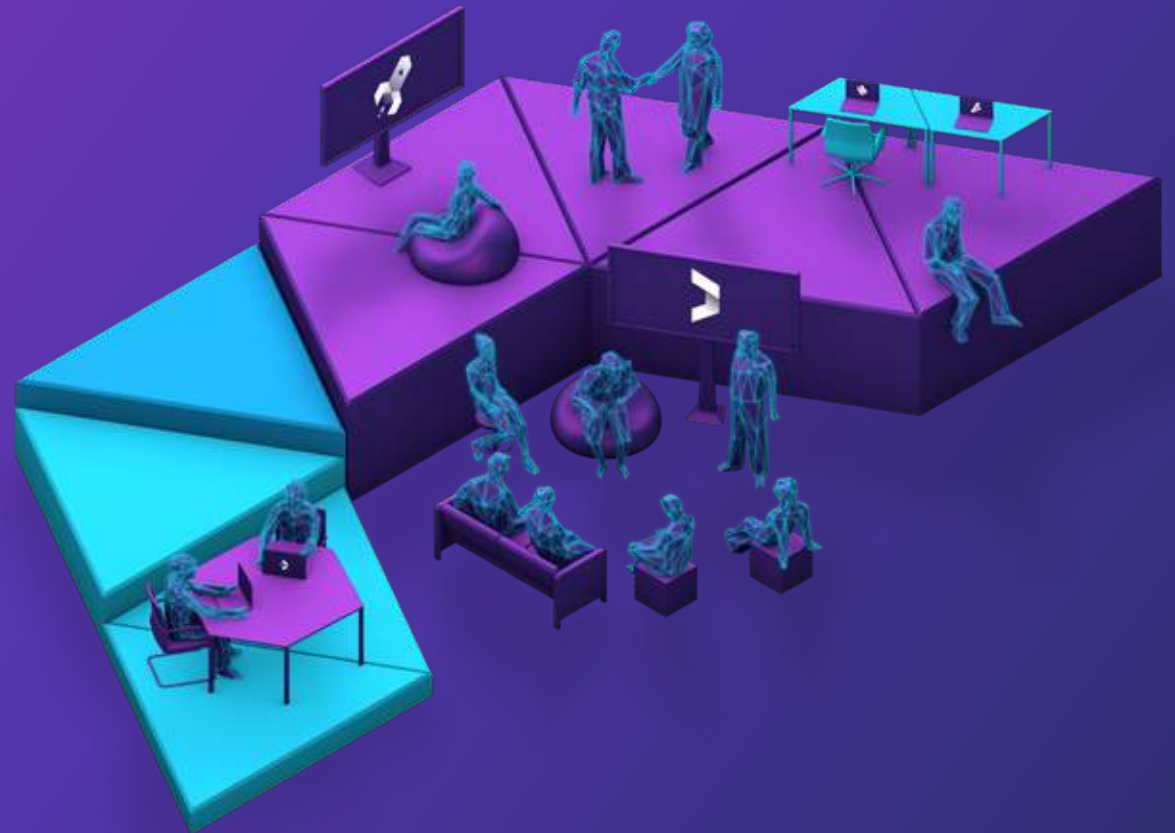
Launched the Digital Jersey Ambassador programme utilising our successful entrepreneurs as global advocates for Jersey.

10

We received a record number of entries and attendees at the Tech Awards and DJ won Digital Brand of the Year at the CityWealth Awards.



The Detail



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Digital Industry

Digital Industry

TechNation Jersey Report

The TechNation* Jersey report, in collaboration with Digital Jersey, gave us a useful snapshot of our industry in 2019.

- Jersey's tech sector has grown by over 100 jobs each year for the last 9 years.
- Fibre broadband and state of the art data centres remain as key strengths, alongside ease of travel to London and further afield.
- The telecoms sector has similar productivity values to the Finance Sector and is a major contributor to digital exports.
- The UK is an underutilised market for Jersey tech companies.
- Angel investment and venture capital are underutilised means of investment for Jersey tech firms.
- Shortage of tech talent is having a significant impact on Jersey businesses.
- Diversity is a contributing factor to talent supply challenges.
- The full report is available on our website.

*TechNation is the UK-government backed body responsible for measuring and supporting the digital economy.

Digital Industry

Digital Sector Support

Digital Jersey works on a range of initiatives to boost productivity and remove barriers to growth in the sector.



- Our members are the heart of the island's tech community. In 2019 we increased individual membership by 119 (total of 495), and increased Business membership by 43 (total of 167). This growth in numbers reflects the development in the sector and the burgeoning support for Digital Jersey.
- We advertised nearly 160 digital jobs for local businesses on our website, which is a similar level of interest to 2018.
- Part of the support we offer is to help businesses bring in skilled staff that can't be found on-island but are necessary to grow businesses. They increase tax revenue and enable the transfer of skills to local staff. In 2019 we supported 38 work permissions for 20 local businesses.
- In 2019 we helped 11 entrepreneurs gain business licences to establish their companies in Jersey, boosting local tax revenues, employment and skills transfer.
- This year we launched a new Mentor programme, enabling experienced digital business leaders to share their knowledge with students and start-ups. 7 mentors and mentees began this journey, and many more are expected to start in 2020.
- We supported the local industry in the promotion of local .je domain names. 44 .je domains have been registered in 2019, which is an increase on previous years.
- We ran a Series of 'Experts on Demand' talks and workshops to support small digital businesses.
- We also signed agreements with Metta Hubs and an MoU with CommonGrounds, for reciprocal use of their co-working spaces in Hong Kong, Nairobi, Granville, Isle of Man, Copenhagen, Amsterdam and Stockholm.
- Digital Jersey worked with Government to broaden the visa categories for students to include higher education qualifications, this will enable wider interest in our Digital Academy, and Jersey in general.
- Worked with Government to deliver outcomes from the Telecoms Strategy and fed into the Island Plan in relation to the digital transformation of the Island.

Digital Industry

Fintech

A detailed Fintech Roadmap has been completed and there is now a Fintech Steering Committee in which we are working with Government, Jersey Finance and the Jersey Financial Services Commission towards a set of highlighted objectives. At the end of 2019 we were delighted to announce our new Head of Fintech to lead on these objectives which include maintaining the competitiveness of the Financial Services sector, promoting the Fintech Sandbox and growing the fintech economy.

- 3 fintech business licences were granted to grow the sector.
- Binance Jersey established its fiat-crypto Euro and Pound exchange.



Digital Industry

IoT

Our focus on IoT has been boosted by the opening of DJX, a dedicated research and workspace Hub.

- We signed an MoU with University of Glasgow and we're already partnering to create a virtual model of Jersey to advance sustainable agriculture.
- AirSensa, a UK based air quality data business, commenced its roll out of 300 air quality sensors around schools and across the Island for the world's first real-time nationwide air quality monitoring mesh.
- IoT Smart Island roundtable held with stakeholders from industry and Government which led to development of our smart city project in conjunction with AugmentCity.
- We ran a hugely successful IoT Hackathon focusing on environmental innovations, with 12 teams and 50 competitors.



Digital Society and Economy

The 2019 Labour Market statistics published by Statistics Jersey, for the first time recognised the growing contribution of the digital industry to Jersey's economy and workforce.



Digital Society and Economy

Policy Initiatives

Digital Jersey has worked closely with Government throughout the year to implement existing strategies and work on new ones for the benefit of the economy and society as a whole. 6 policy initiatives have been developed, with a further one in the pipeline (KPI 6).

These include:

- .je domain name initiative. Reduced the cost to register .je names. 44 were registered by September 2019, an increase on previous years.
- Visa requirements for students broadened to include all higher educational qualifications.
- Working on funding statistical research with Geek Talent.
- Digital Jersey fed into the Island Plan in relation to the digital transformation of the Island.
- Worked with Government to deliver outcomes from the Telecoms Strategy.





Digital Society and Economy

Skills Training and Education

We extended our out-reach programme to schools and career changers and launched the Digital Jersey Academy, a state-of-the-art learning centre and home to the new Digital Leadership Programme. Our portfolio of courses also expanded, directly helping train more than 170 islanders.

- The DJ Academy also hosts the Highlands College Higher National Diploma in Computing and Grainville's BTEC in Enterprise and industry events including C5 breakfast briefings.
- The Digital Leadership full-time level 6 degree level diploma launched with 7 students.
- The Digital Leadership part time course launched with 24 students.
- Digital Jersey Coding Course: two courses completed with 16 students graduating.
- 90 students studied digital marketing courses at varying levels, with a 100% pass rate.
- Participated in the Jersey Skills Show with 17 local businesses promoting the digital sector.
- Jersey Coders – the teenage coding club, continues to be supported by Digital Jersey.

Off-Island Reach

We continued our push to showcase Jersey as the ideal testbed which created a substantial rise in interest globally.

- Launched the Digital Jersey Ambassador programme. A network of 27 entrepreneurs travelling around the world as part of their business lives.
- Digital Jersey hosted a delegation from the Embassy of Japan in the UK, with a particular interest in Fintech and Sandbox initiatives.
- Hosted Texas A&M University for a roundtable discussion on Fintech.
- Digital Jersey launched its Sandbox Jersey initiative in London at TechUK, which generated substantial interest.
- Signed an MoU with the Bahrain Economic Development Board also known as Fintech Bay.
- Sandbox Jersey presentation at a Chamber of Commerce fintech event in Caen, France.
- Digital Jersey CEO supported the Government of Jersey for a week of business focused meetings in the USA.
- Copenhagen Fintech Week: Digital Jersey assisted members to gain insight into how European countries are developing their Fintech sectors.
- Discussed potential exports and opportunities with China British Council to use Jersey as a launchpad for small Chinese businesses into UK and Europe.
- Delegation of health entrepreneurs to Denmark for a week of health and innovation (WHINN).



Recognition

- Digital Jersey won Digital Brand of the Year and were recognised for overall PR at the Citywealth Awards.
- Tony Moretta, was IoD Jersey's Public Sector Director of the Year.
- We were invited to participate in the UN Smart Sustainable Cities Programme as one of five exemplar countries.
- Nominated for a Finance Monthly Global Award for Information, Communication & Technology Firm of the Year.





Recognition

TechAwards 2019

400 people attended the second annual Jersey TechAwards ceremony, which saw 93 nominees and 12 awards won.

400



Attendees

93



Nominees

12



Awards



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