

# Shannon for Services

Date 01/2014

Ireland



Innovation comes naturally.



Shannon to:  
 Limerick 20mins  
 Dublin 2hrs 15mins  
 Galway 1hr  
 Cork 1hr 45mins



## Shannon for Services

On October 24th, 1945, the first commercial Trans Atlantic flight landed at the newly created Shannon Airport. In 1947, the Irish Taoiseach, Sean Lemass, declared it as the world's first duty free airport. The establishment of the Industrial Free Zone, in 1958, was another milestone in the success story of Shannon and this was followed by the creation, in the 1960's, of Ireland's only new town. This record of innovation continues to the present day and Shannon is home to the largest concentration of FDI (Foreign Direct Investment) in Ireland outside of Dublin, with 5,000 people working in 55 companies.

- Ireland's Mid-West region consists of Counties Clare, Limerick and North Tipperary
- IDA Ireland's focus in the region is on the Shannon/Limerick gateway, in line with the National Spatial Strategy
- Grant aid of up to 10% for large companies and up to 20% for SMEs is available in Limerick/Shannon
- Multinational companies operating in Shannon include Intel, GE Capital, Lufthansa Technik and Genworth
- Shannon is close to two 3rd level institutions – University of Limerick (UL) and Limerick Institute of Technology (LIT) - with a total of 17,000 students and 4,400 graduates p.a.
- Industry relevant research: LERO, MSSl, Stokes Institute
- Pool of Management talent with extensive MNC experience
- Shannon/Limerick/Galway Corridor has critical mass of 1m+ people
- Highly attractive, competitively priced property solutions
- Very good quality of life

## Population

<b>Mid-West Region</b>	<b>383,618</b>
Clare - including Shannon	117,196
Limerick City & Environs	100,000
<b>CSO Figures Census 2011</b>	

## Infrastructure

### Air

Shannon Airport **[www.shannonairport.com](http://www.shannonairport.com)**

(20 minutes from Limerick)

Ireland's second international airport

3 flights per day to London Heathrow

Daily flights to New York (JFK & Newark)

- Shannon and Dublin are the only airports in Europe with full customs pre-clearance for passengers to the US

- Shannon is the only airport in the world which provides full pre-clearance for private jets travelling to the US

Dublin Airport **[www.dublinairport.com](http://www.dublinairport.com)**

(2hrs 15mins from Shannon)

63 airlines servicing over 177 international destinations

Handled 18.5 million passengers in 2010

Cork Airport **[www.corkairport.com](http://www.corkairport.com)**

(1hr 45mins from Shannon)

30+ airlines servicing 60 destinations across the UK & Europe

Handled c.2.4 million passengers in 2010

### Road

Shannon is connected by road/motorway infrastructure to three major cities:

Dublin – M7 Motorway

Cork – N20/M20 Motorway

Galway – N18/M18 Motorway

### Rail

The Mid-West Region has an extensive rail network linking to:

Dublin – 16 services daily

Cork – 13 daily services

Galway – 6 daily services

# FDI Client Base

“We are delighted with the Shannon expansion decision. It comes as the result of our world class track record of R&D over the last eight years, the highly developed technical marketing competencies and also our success in attracting the highest quality research talent, domestically and internationally. Our continued growth will be fuelled by the availability of top class engineering graduate and post-graduate students. Intel Shannon is a key member of the Intel Labs Europe network.”

## Jonathan Walsh

General Manager  
Intel Shannon

## Digital River (US)

Digital River, a leading provider of global e-commerce solutions, builds and manages online businesses for software and game publishers, consumer electronics manufacturers, distributors, online retailers and affiliates. It employs nearly 100 people in Shannon providing services to clients in multiple languages across EMEA. Activities include International Sales, Client Services, Finance, IT development and support, Multilingual Customer Services, Fulfilment Operations, Software Development, Fraud Analysis, HR & Training. Languages employed include: French, German, Spanish, Italian, Dutch and Portuguese.

[www.digitalriver.com](http://www.digitalriver.com)

## Lufthansa Technik (LTTS)

Lufthansa Technik's Shannon facility employs over 200 people in the repair of components for both high and low-pressure turbines for CFMI and GE engines. LTTS is licensed by General Electric and CFMI (Original Equipment Manufacturers of aircraft engines) to carry out repairs in accordance with their engine shop manuals, making it unique as one of a small number of companies outside of the OEM Engine manufacturers who are licensed to carry out repairs.

[www.lufthansa-technik.com](http://www.lufthansa-technik.com)

## PWC, Deloitte & Ernst & Young

Three of the “Big 4” global accounting firms – pwc, Deloitte and Ernst & Young – have extensive practices in Mid West Region employing a total of over 200 professional accountants with wide and extensive experience in global finance and taxation.

BDO and Grant Thornton employ a further 90 professionals in Limerick with international experience, in addition to smaller practices focusing on the local market.

[www.pwc.ie](http://www.pwc.ie)

[www.deloitte.com](http://www.deloitte.com)

[www.ey.com](http://www.ey.com)

[www.bdo.ie](http://www.bdo.ie)

[www.grantthornton.ie](http://www.grantthornton.ie)

# FDI Client Base

## Genworth Financial Inc. (US)

Genworth Financial Inc is a leading financial security company present in over 25 countries worldwide serving more than 15 million customers through 600 institutions providing innovative products including life and long term care insurance, annuities and investment products, lifestyle protection insurance and mortgage insurance. Genworth Shannon is the Operations Centre for the Group's European business, which focuses on Lifestyle Protection and Mortgage Insurance. Over 400 people are employed at the facility carrying out a variety of functions including customer care, finance, HR, IT, payroll and administration with a Pan-European remit in a variety of languages.

[www.genworth.ie](http://www.genworth.ie)

## GE Capital Aviation Services (US)

GE Capital Aviation Services (GECAS) is a leading global player in commercial aircraft leasing and financing, with over 1,710 owned and managed aircraft, 24 offices, and approximately 235 customers in over 75 countries. GECAS Shannon, which employs over 170 people, is a key strategic facility within the Group offering a full range of fleet and financing solutions, including operating leases and secured debt financing, and engine leasing through its engine leasing unit.

[www.gecas.com](http://www.gecas.com)

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[www.digitalriver.com](http://www.digitalriver.com)

## Intel (US)

Intel in Shannon is a key European R&D site for Intel's Embedded Business. Dedicated to the design and development of advanced software and silicon technology, the site supports Intel's Intelligent System's Group (ISG) and Communications & Storage Infrastructure Group (CSIG). The Shannon Business Centre assists Intel's Embedded marketplace with strategic business direction for its European Operations and provides technical and marketing support for European customers and the Europe / Middle East / Africa field. All major European customers are directly supported from Shannon. Headcount has grown steadily, from 18 in 2000, to in excess of 270 today. 95% of the population are 3rd level qualified or higher and there is a very international feel to the organisation with 15 nationalities on campus. Intel Shannon has been recognised as one of Ireland's top 20 workplaces for the last 3 years.

[www.intel.com](http://www.intel.com)





# Educational Facilities

Shannon benefits from being close to two 3rd level institutions – University of Limerick and Limerick Institute of Technology – with a combined enrolment of 17,000 students and over 4,400 students graduating per annum.

University of Limerick (UL) – [www.ul.ie](http://www.ul.ie)

Limerick Institute of Technology – [www.lit.ie](http://www.lit.ie)

Both third level Institutes have developed strong links with industry and significant research capabilities.

Within a 90 minute catchment of Shannon, there are 3 Universities (UL, NUIG, UCC) and 3 Institutes of Technology (LIT, GMIT, CIT) with a student cohort of c.70,000, and c. 20,000 graduates per annum. Breakdown of the student cohort is:

	Enrolment 2011	Graduates 2011
UL	c.12,000	c.2,600
LIT	c. 5,000	c.1,800
UCC	c.17,800	c.5,200
CIT	c.10,700	c.2,800
NUIG	c.16,500	c.6,100
GMIT	c.7,000	c.2,000
	<b>c. 69,000</b>	<b>c.20,500</b>

## UL Facts:

- Home to Ireland's largest undergraduate Business Degree programme
- Houses Ireland's only on-campus live trading floor
- Operates the largest Internship Programme in Europe with 2,000 placements per annum

# Research & Collaborative Activity:

## LERO [www.lero.ie](http://www.lero.ie)

- Founded in 2005 with funding from SFI and other sources, LERO is a national centre, based in UL
- Members in the partner colleges of NUIG, DCU, TCD, UCD, DkIT
- Lero encompasses over 30 academics, 20+Research Fellows & Postdocs and 70+ PhD students
- Engaged in research in software engineering with a special emphasis on Evolving Critical Systems

### Competency areas include:

- Cloud Computing
- Global Software Development
- Open Source Software
- Regulated Software Engineering
- Security and Privacy

Industry Collaboration at Lero involves long term strategic relationships, formal industry partnerships on commercialisation and licensing and industry outreach programmes. Industry partners include IBM, Intel, Lumension, Vitalograph, QAD, Fineos and Storm Technology.

### Examples of collaboration

- Collaborated with IBM on:
  - Architecture Recovery & Conformance
  - Aspect Oriented Development Models
  - Parallel Processing (HPC Group)
  - Smart Cities
- Collaborated with Fidelity, Rovsing & NUIG on:
  - Global Agile InnovAtion

# The Stokes Research Institute (SRI) [www.stokes.ie](http://www.stokes.ie)

- A multidisciplinary, multinational group of scientists and engineers working in close collaboration with many industries, hospitals and government organisations
- Core research activities conducted in the field of micro-scale mechanical engineering

### The Institute is involved in 3 distinct areas of research:

- ICT - Reliability physics and Microsystems for energy management
- Aerospace – Aerodynamics and Aircraft Heat Transfer
- Biofluidics - Bio related engineering problems - Microfluidic Cancer Diagnostics, Microfluidic Processing & Arterioscleroses

### Industry collaboration:

- Strong track-record of interaction with industry on reliability-related issues
- Sample partners and clients include:
  - Nokia Mobile Phones, Tellabs Ltd., Lucent Technologies, Hewlett-Packard, Stratus Technologies & Analog Devices

## Collaboration: Northern Trust/UL

Northern Trust Bank (NT), which established a fund administration operation in Limerick in 2007, collaborates closely with UL in the following ways:

- NT Limerick has a significant input to curriculum development in relevant courses in the Business School
- One third of the 200+ Limerick employees are UL graduates
- NT recruits at least 10 students annually under UL's 8-month Intern programme

# Real Estate

## Westpark Shannon



### Office Building

- Modern 3rd generation office facilities available in a high profile location.
- 30,000 ft<sup>2</sup>/c.2,788 m<sup>2</sup> available in a high spec office building over 5 floors
- Westpark, adjacent to Shannon International Airport
- 20 minutes from Limerick City
- Ample car parking

## Brookvale Plaza Shannon



### Office Building

- High profile office space available extending to 46,665ft<sup>2</sup>/4,350m<sup>2</sup>
- Fully fitted out, mix of open plan and enclosed space
- Large open plan floor plates available with flexible lease terms
- Generous car parking

## Dromore House East Park, Shannon



### Office Building

- Modern Ground Floor Office Accommodation of c. 20,400ft<sup>2</sup> / 1,893m<sup>2</sup> with 70 designated car spaces.
- High Quality Fit-Out with Raised Access Floors, Air Conditioning, Open Plan Offices, Meeting Rooms, Private Offices & Canteen.
- Flexible Lease Terms Available (Subject to Contract)



**// There is a massive buzz and a great social scene here in Limerick. My rugby friends in Cork and Dublin think Limerick is brilliant; there are so many students and young people.**

**You look at Limerick the weekend of a Munster game, you could nearly take a holiday here in the middle of winter from a Friday to a Sunday evening, it is just an incredible weekend. //**

**Paul O'Connell,  
Munster Rugby and Lions Star**

#### Contact IDA Ireland

IDA Ireland is Ireland's inward investment promotion agency. The agency works with international companies to secure new investment and collaborates with existing international investors in Ireland to help expand and develop their businesses.

To learn more, log on to [www.idaireland.com](http://www.idaireland.com) or contact any IDA Ireland office.

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## Lifestyle

Shannon is located in the adjoining county of Clare, an area of rich and diverse cultural and musical heritage in an idyllic setting along Ireland's beautiful Atlantic coast. Limerick, which is Ireland's third city and in close proximity to Shannon, is the capital of the Mid-West region with an urban population of over 100,000 and is noted for its shopping, its dining and entertainment, its historical significance, as well as its contributions to the arts.

## Culture & Entertainment

- Shannon International, Music Festival, the Jazz Festival and traditional Irish Music
- Home to the Irish Chamber Orchestra, the Daghdha Dance Company, the World Music Centre, and Lyric FM
- Theatre & entertainment venues include University of Limerick Concert Hall and Dolan's Warehouse

## Sport

- The Atlantic coast, a short journey from Shannon, provides a dramatic backdrop for many activities including hill-walking, mountain biking, scuba diving, sailing, horse riding and surfing
- The Mid West Region was the 2011 European City of Sport
- The Mid West Region's love of rugby is world renowned and it is home to the iconic Thomond Park Stadium and Munster Team
- Ireland's National Sports Arena, complete with running track, Olympic size swimming pool and world class fitness centre, is located on the University of Limerick campus

## World renowned Tourist Attractions

- The Burren, one of Ireland's National Parks, is one of the largest karst landscapes in Europe measuring approximately 250 km<sup>2</sup>
- The Cliffs of Moher is one of Ireland's top Visitor attractions and is a designated UNESCO Geo Park. The Cliffs are 214m high at the highest point and range for 8km over the Atlantic Ocean on the western seaboard of County Clare

## Clare, A Natural Playground



Whilst every care has been taken by IDA Ireland to ensure the accuracy of this publication, no liability is accepted for errors or omissions.