Statistics New Zealand's International Statistical Support

www.stats.govt.nz

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Statistics New Zealand (SNZ) has successfully provided support to other statistical agencies for many years. This support includes the provision of:

- Systems
- Methodologies
- Processes

Our recent technology upgrade has further strengthened our capabilities in these areas.

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Support networks now cover more than 15 countries in:

- **Pacific**
- **Africa**
- **Asia**
- **Europe**

In January 1999, SNZ set up a dedicated International Business Relations (IBR) Unit in response to an increasing demand for its statistical services and systems.

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The Objectives of the (IBR) Unit are:

To share SNZ developed:
- Systems
- Procedures
- Knowledge

To establish:
- Enduring partnerships

To ensure the long term success of projects through:
- Ongoing support
- Regular contact

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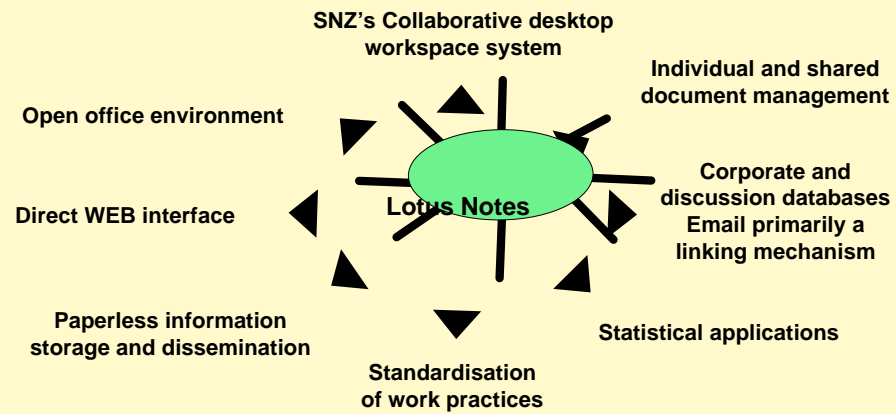**In order to meet these objectives the IBR Unit provides:**

- **Project evaluation**

- **Project management**

- **Internationally comparable systems, methods, rules and procedures**

- **Comprehensive documentation**

- **User oriented training**

- **Support tailored to needs**

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Portfolio of Statistics New Zealand's Systems

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Lotus Notes

SNZ's Collaborative desktop workspace system

Individual and shared document management

Open office environment

Corporate and discussion databases

Direct WEB interface

Lotus Notes

Email primarily a linking mechanism

Paperless information storage and dissemination

Statistical applications

Standardisation of work practices

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Business Register System

Successfully installed in Ireland, South Africa and Fiji

Survey frame for designing and running business surveys
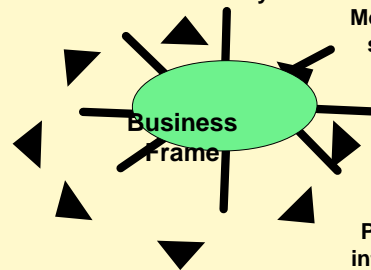
Modelled on international standards - ISIC Rev 3

Integrates easily with tax/administrative data catalyst to:
- reducing compliance costs
- increasing range of statistics

Business Frame

High performance across multiple sites

Plays a key role in the integration of statistical outputs

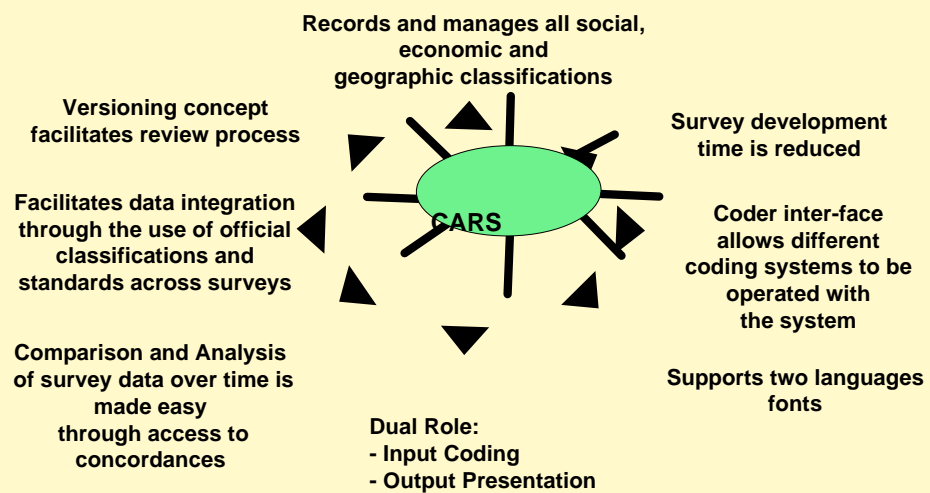**Integrates easily with infrastructure and business surveys systems**

On-line, real time updating facility, graphical representation of business structures

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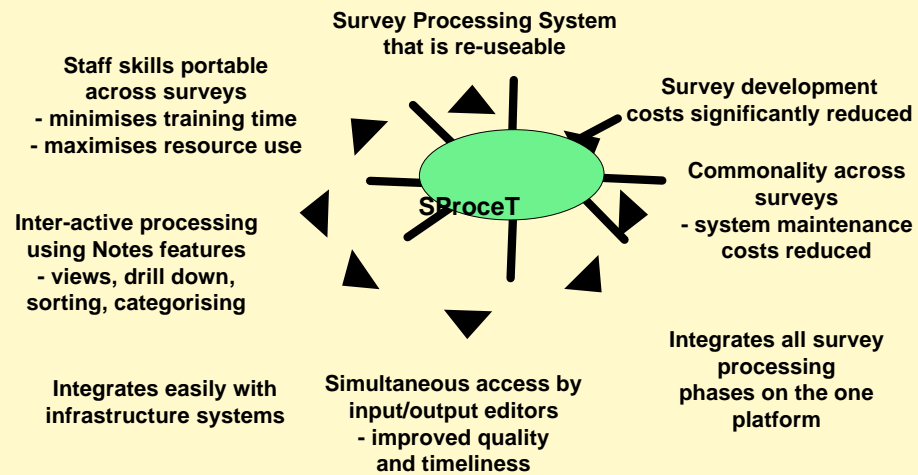
Classification Management System

Records and manages all social, economic and geographic classifications

Versioning concept facilitates review process

Survey development time is reduced

Facilitates data integration through the use of official classifications and standards across surveys

CARS

Coder inter-face allows different coding systems to be operated with the system

Comparison and Analysis of survey data over time is made easy through access to concordances

Supports two languages fonts

Dual Role:
- Input Coding
- Output Presentation

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Metadata Management System

Records and manages
statistical metadata

Facilitates the use of standard
work practices across
surveys and outputs

A knowledge base
for staff

Facilitates the
understanding
of data and its
interpretation

SIM

Facilitates timeseries
analysis through
event recording

WEB accessible - making
methodologies transparent
to the wider community

Customised
Lotus Note database

Data custodians manage
the information

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Balance of Payments Output System

Compiles Balance of Payments, foreign debt and international investment position statistics from clean survey data

Uses formulae (user definable) to automatically derive additional input/output from existing input/output

Comprehensive link from output to unit records on the same platform

BoP Output

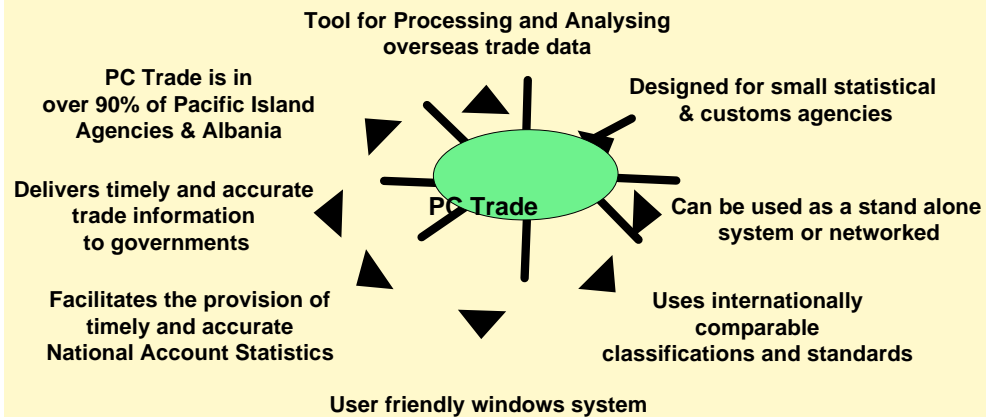**Has user driven tools to define and add new input and output variables**
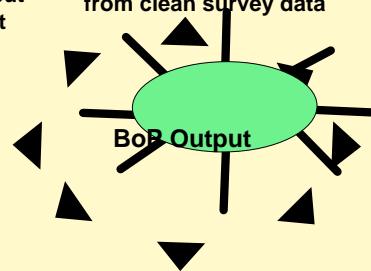
Can view time series by each survey respondent

Can produce all output simultaneously

Integrates easily with infrastructure systems

Uses meta-data for all processing. From unit records to final output.

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Overseas Trade System

Tool for Processing and Analysing overseas trade data

PC Trade is in over 90% of Pacific Island Agencies & Albania

Designed for small statistical & customs agencies

Delivers timely and accurate trade information to governments

PC Trade

Can be used as a stand alone system or networked

Facilitates the provision of timely and accurate National Account Statistics

Uses internationally comparable classifications and standards

User friendly windows system

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END

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