

Education



Educational support services are targeted for maximum impact. Cardno offers a strong focus on partnership. Our programs are aligned with national policies and support strategic plans down to the local level.

Our role is to design and facilitate the delivery of improved education and skills development. We help to implement education reforms and programs in a way that is effective and sustainable.

Cardno's programs and studies span all levels of education, from capacity building in ministries of Government to assisting local schools to fulfil their specific agenda. At schools, colleges and in vocational and technical settings, we deliver programs that promote employment opportunities in formal and non-formal sectors.

Nationally, our teams focus on policy formulation, curriculum development, teacher education and improving the way educational institutions are structured. At a local level, we work with training institutions to apply national curricula, develop short courses and improve school management to meet community needs.

Cardno manages programs that support improved education and enable:

- ▶ Curriculum development;
- ▶ National education frameworks and standards;
- ▶ Capacity development and teacher training;
- ▶ Policy formulation;

- ▶ Study tours and work placements;
- ▶ National education frameworks and standards;
- ▶ Monitoring, quality assurance and evaluation;
- ▶ Construction and upgrade of facilities and accommodation; and
- ▶ Access to new technology and information systems.

Education is the cornerstone of social and economic advancement and contributes to human development and poverty reduction.

At Cardno, we design and implement projects to increase access to education and life-long learning.



Cardno has managed and helped deliver diverse education initiatives in Africa, Asia and the Pacific:

School Systems and Quality, Indonesia

Client AusAID
Company Cardno Emerging Markets (Australia)

The School Systems and Quality Program will assist the Government of Indonesia to:

- ▶ Reduce disparities in access to education;
- ▶ Improve the quality of teaching and learning in Indonesian schools; and
- ▶ Improve management and accountability at all levels of school administration (national, provincial and district school).

This program builds upon the successful **Australia-Indonesia Basic Education Program (AIBEP)** and the **Learning Assistance Program for Islamic Schools (LAPIS)** both flagships programs that achieved substantial positive outcomes.

Sri Lanka Education for Knowledge Society Project, Sri Lanka

Client Ministry of Education
Donor Asian Development Bank
Company Cardno Emerging Markets (Australia)

This project assists the Sri Lankan Ministry of Education to improve the quality, relevance, effectiveness and equity of access to secondary and tertiary education, in particular in rural and disadvantaged locations by:

- ▶ Increasing access and use of ICT in education;
- ▶ Improving English Language Teaching;
- ▶ Establishing competency based performance standards;

- ▶ Developing teaching and learning of mathematics in schools to overcome deficiencies in the system;
- ▶ Improving environmental education activities in teaching of science;
- ▶ Developing a coordinated career guidance system in Sri Lanka;
- ▶ Conducting a social marketing campaign; and
- ▶ Reducing disparities in access to education and improving social and gender equity.

School Reconstruction Program, Indonesia

Client USAID and AusAID
Company Cardno Emerging Markets (Australia)

This joint USAID and AusAID funded program supported the rebuilding of schools following the devastating earthquakes in West Java and West Sumatra in 2009. The program:

- ▶ Assisted national and local Governments to restore and improve access to education; and
- ▶ Provided technical support to school communities to manage community driven construction, enhancing the economic livelihoods of local communities involved in the reconstruction process.

Fiji Education Sector Program, Fiji

Client AusAID
Company Cardno Emerging Markets (Australia)

This program supported Fiji's national policy on education, by providing technical assistance to increase leadership and capacity through:

- ▶ Workplace training, study programs and work attachments;

- ▶ Improving the corporate and strategic planning and policy development of the Ministry of Education;
- ▶ Assisting the Ministry to produce relevant and flexible curricula; and
- ▶ Strengthening the quality of teacher education.

Study to Establish the National Qualifications Framework, Botswana

Client Government of Botswana
Company Cardno Emerging Markets (UK)

This study supported Botswana's national strategy for the development of education and training. The goal was to assess the feasibility of establishing a national qualifications framework to increase access to life-long education through:

- ▶ Analysis of optimum design, institutional infrastructure and technical approaches; and
- ▶ Identification of regulatory requirements, estimated costs and timeframes for implementation.

Our programs and studies span all levels of educational need to assist local schools.

About Cardno

Cardno is an integrated professional services provider, delivering specialist advice to create or improve physical and social infrastructure that underpins communities around the globe. Our team is comprised of leading specialists who plan, design, manage and deliver sustainable projects and programs.

Contact

emergingmarkets.australia@cardno.com
 www.cardno.com/emergingmarkets