

# Acknowledgements

A research project of this magnitude depends on contributions from a wide range of people for its success. We would like to take an opportunity to acknowledge the many people who have contributed in different ways to the compilation of this report.

First, thanks are due to the United States Agency for International Development (USAID), who generously funded this project. In particular, Michelle Ward-Brent worked tirelessly to ensure that funds were made available to complete this work. In addition, we would like to thank the Departments of Education and Communication, jointly responsible for initiating this project, and both of which have provided support in different ways during the project. In particular, we have received ongoing support and advice from Vis Naidoo and Mashala Kwape at the Centre for Educational Technology and Distance Education and Andile Ngcaba, Joe Mjwara, and Thembekile Ndlovu at the Department of Communication.

In addition, however, we have relied very strongly on the input of a small reference group, and we wish to mention each of the people who have participated in that process:

- Thembekile Ndlovu, Department of Communication;
- Vis Naidoo, Department of Education;
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- Thandi Chaane, Shoma Education Foundation;
- Nicola Galombik, South African Broadcasting Corporation (SABC);
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- Ntutule Tshenye, Schoolnet; and
- Carey-Ann Jackson, CSIR.

We held three reference group meetings during our research process, each of which made a seminal contribution to shaping the ideas presented in this report.

In addition to these people, this research has relied on many people for research input. The final report does not reflect these individual contributions as clearly as it should, as the nature of the research has demanded that they be integrated to create a coherent document. Nevertheless, each has contributed an essential building block to the final product, and is worthy of acknowledgement. The table below summarizes who made contributions to which sections of the report, but we also wish to mention briefly the many people who participated in this process. Without their contributions, this report simply would not have been possible.

## From SAIDE

- Chika Schoole – Chika prepared a very useful overview of higher education in South Africa, which has been an important contribution to shaping our understanding of the context of education in South Africa.
- Mandla Maseko – although he joined the research team quite late in the process, Mandla has made various important contributions. These have focused particularly on fleshing out

and extending our descriptions of international broadcasting examples, as well as compiling existing documents on a few school networking initiatives from around the world.

- Jenny Louw and Thenji Mlabatheki – Jenny and Thenji are responsible for SAIDE’s resource centre. We have drawn extensively on the resource centre, as well as Jenny’s and Thenji’s expert assistance, in completing this project. Without this support base, much of our research work would not have been possible.
- Kali Sachinis – Kali is SAIDE’s project manager. As such, she was responsible for a range of tasks, including: providing input to the project plan; monitoring budgets; contracting researchers; and organizing workshops. Her contribution has been essential to the success of the project.
- Monge Tlaka – Monge played a vital role in coordinating and implementing various of the consultative workshops that we organized for this research.

Other SAIDE colleagues – particularly Jennifer Glennie, John Gultig, and Ian Moll – participated in internal discussion on the conceptual ideas for this report.

### From Other Organizations

Although SAIDE remains finally accountable for the ideas (and particularly the mistakes) contained in this document, we have relied extensively on contributions from a range of people and organizations. Each is mentioned below.

- Kees Schippers and Manon Boomkens, from Teleac-NOT in the Netherlands – Kees and Manon participated in this research process courtesy of a grant provided by the Dutch Development Ministry, and have added a crucial international dimension to our ideas. Kees visited South Africa three times and Manon twice during our work, and also both made several contributions to the report from the Netherlands. In particular, they made extensive contributions to our organizational structure and costing work, as well as providing an independent assessment of the phase-one report completed by Price Waterhouse Coopers. Their inputs and ideas have been crucial to the final product.
- Owen Roberts, from Kearsney College – Owen prepared a document for us on preliminary ideas regarding training needs and approaches for supporting management and administration at schools. This has provided useful background ideas to our proposals for using an educational technology network to support administration and management in schooling.
- Kobus Roux, Ronel Smith, and Sherrin Isaac, from Mikomtek at the CSIR – Kobus, Ronel, and Sherrin completed a document summarizing key technological options for our models, as well as indicative costs of these options. This work has contributed to our final costing models.
- Jeremy Gibberd, from Boutek at the CSIR – Jeremy provided as a document summarizing key cost considerations for buildings, as this is affected by the models we have proposed. This work, in particular the cost estimates, has been very important in our planning and costing work.
- Nicola Galombik and Fakir Hassen, both from the SABC – in addition to the types of support mentioned above, Nicola and Fakir contributed extensively to shaping our understanding of how best to cost the broadcasting components of our models. Without this expert input, it would not have been possible to provide any costing projections in this area.
- Stephen Marquard, from Schoolnet – Stephen provided us many ideas as we proceeded through the research process. More importantly, however, he has provided us extensive support and expert advice in conceptualizing and costing the technology networks we have presented.

- Belinda Nicholas and Danie Niemand, KPMG – Belinda and Danie provided specific support in helping us to cost television broadcasting. Although they both had to work under extreme pressure, their knowledge and tools, enabled us to complete this work within very tight deadlines.
- Helene Perold, from Helene Perold and Associates – Helene compiled a situational analysis of radio, as part of research work we undertook for the SABC. Although done for a different project, it remains an important contribution.

We are also indebted to the many other people who contributed ideas through workshops, interviews, and e-mail and fax correspondence. There are simply too many people to mention individually, but we are very grateful for their inputs.

The tables below summarize people responsible for compiling report chapters and appendices. This should be integrated with an understanding of the many contributions made by other people to each chapter and appendix.

CHAPTER	TITLE	COMPILED BY
One	The South African Policy Environment	Ephraim Siluma
Two	Educational Need and Context in South Africa	Ephraim Siluma
Three	Educational Technologies in South Africa	Mmabatho Mogomotsi and Nicky Roberts
Four	Lessons in the Application of Educational Technologies in South Africa	Neil Butcher and Nicky Roberts
Five	Making Appropriate Educational Technology Decisions	Neil Butcher
Six	Options for a Dedicated Educational Broadcasting Service	Neil Butcher
Seven	Harnessing the Potential of Technological Convergence	Neil Butcher
Eight	An Educational Technology Network for South Africa	Neil Butcher
Nine	Implementing the Educational Technology Network	Neil Butcher (the marketing section draws on work originally completed by Carey-Ann Jackson and Nicky Roberts)
Ten	Costing Implementation	Neil Butcher
Eleven	Language Policy Considerations	Nicky Roberts
Report Editors – Neil Butcher and Nicky Roberts		

APPENDIX	TITLE	COMPILED BY
One	Schooling in South Africa	Ephraim Siluma, drawing on work originally completed by Carey-Ann Jackson
Two	Further Education in South Africa	Ephraim Siluma, drawing on work originally completed by Merlyn van Voore
Three	Higher education in South Africa	Chika Schoole
Four	Management and Administration Training Strategies for Schools	Owen Roberts
Five	Scan of ICT Use in South African Education	Nicky Roberts
Six	Using Computer Technologies in Schools	Nicky Roberts
Seven	Teachers and Information and Communication Technologies	Nicky Roberts, drawing on work originally completed by Carey-Ann Jackson and John Mobbs
Eight	Understanding Technologies and Current Technology Infrastructure	Mmabatho Mogomotsi, Nicky Roberts, Kobus Roux, Ronel Smith, and Sherrin Isaac (also draws on work originally completed by Casper Schutte)
Nine	International Examples of Educational Broadcasting Initiatives	Nicky Roberts and Mandla Maseko, with input from Manon Boomkens and Kees Schippers
Ten	A Situational Analysis of the Use of Educational Radio	Helene Perold
Eleven	Building Implications of Using Satellite and WANs to Support Administration and Learning in Schools	Jeremy Gibberd
Twelve	Examples of School Networking Initiatives	Mandla Maseko drawing on reports and presentations from the regional Schools Networking workshop and the Millenium Minds conference organised by SchoolNet
Thirteen	Organizational Structure Options	Kees Schippers and Manon Boomkens
Fourteen	Comments on the Report of Price Waterhouse Coopers	Kees Schippers
Fifteen	Sentech Broadcasting Coverage Maps	Maps provided by Sentech
Sixteen	Resource Acquisition Options for Television/Video	Neil Butcher (based on work done with SABC Television Education)
Seventeen	Educational Television Financial Scenarios	Neil Butcher and Belinda Nicholas, with input from Nicola Galombik
Eighteen	Costing Nested Educational Radio Services	Neil Butcher, with input from Fakir Hassen

APPENDIX	TITLE	COMPILED BY
Nineteen	Additional Costs of a Multimedia Education Unit	Neil Butcher
Twenty	Costing the Educational Technology Network	Neil Butcher, with input from Stephen Marquard and Nicky Roberts
Twenty-One	Network and Infrastructure Costing Considerations	Stephen Marquard
Twenty-Two	Costing the Implementation Agency	Neil Butcher
Appendix Editors – Neil Butcher and Nicky Roberts		

**SAIDE Core Research Team**

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