GLOBAL CONTEXT

Economic growth, as well as inclusive sustainable development, requires women’s empowerment. Some 70 per cent of the people living in extreme poverty are women. Globalization through increased trade and investment has been associated with rising employment and entrepreneurial opportunities for women. In some cases, though, it has exacerbated existing gender inequalities and worsened women’s economic and social status. One key reason for this is that trade policies, as well as economic policies more generally, have long been gender-blind – they do not factor in the effects of different policies on women as a distinct and often disadvantaged group in the economy.

Mainstreaming gender into trade policy involves assessing the impacts of trade policies on the well-being of women and men. Such an assessment will help in (a) better understanding the specific challenges and opportunities that women face from markets; (b) designing and implementing complementary policies aimed at maximizing opportunities for women; and (c) facilitating women’s access to more competitive markets.

UNCTAD has been conducting analytical work on gender and trade policy since the early 2000s. This extensive experience in accompanying and monitoring the gender dimension of trade led to the establishment in 2010 of a dedicated work programme on mainstreaming gender in trade policy. The programme conducts country studies and training activities, specifically designed to address the persistent lack of awareness, data, analysis, representation and action on women’s empowerment in trade and trade policy.

WHAT ARE SOME STEPS TOWARDS MAINSTREAMING GENDER?

Programme activities are aimed at building the human and institutional capacities of key national stakeholders – policymakers and trade practitioners – to mainstream gender in trade policies. Activities encompass country studies and a teaching package. UNCTAD also actively advocated for women’s economic empowerment to be fully included in the 2030 Agenda for Sustainable Development.

Country studies contain an analysis of the country’s trade flows that identifies sectors that have been positively or negatively affected by trade and market opening, their repercussions on women and the existing scope for using trade policy – and complementary policies – as a tool for gender equality and women’s empowerment. The studies also consider the
bilateral, regional and multilateral agreements to which a country is a party. Country studies are initiated at the request of Governments. The counterpart ministry or agency is involved throughout the process and takes ownership of the policy recommendations.

The teaching package on trade and gender is targeted at strengthening understanding on the links between trade and gender and the capacities to formulate gender-sensitive trade policies. It consists of a training manual and an online course. The package targets academics, policymakers and representatives of civil society involved in research, teaching, policy formulation and implementation or in field work on trade and gender. The course contains three modules and spans 8 weeks.

RESULTS AND IMPACT AT A GLANCE

- The UNCTAD programme on trade, gender and development has been under way for some five years. There are thus now indications of enhanced capacity at the national level to include gender considerations in the formulation of trade policy in Bhutan, Cabo Verde, Rwanda and Uruguay. For example, in Rwanda, the Permanent Secretary of the Ministry of Gender and Family Promotion stated: “The recommendations of the study will inform national policies and strategies to better empower Rwandan women.”

- Sixty-six participants from 40 countries successfully completed the first edition of UNCTAD’s online course on trade and gender, held from 19 January to 8 March 2015. All participants indicated that the course had met or exceeded their expectations and enhanced their knowledge of the links between trade and gender. One participant from the Democratic Republic of the Congo noted in particular that trade and gender had subsequently been incorporated into overall work programmes.
GLOBAL CONTEXT
Countries’ efforts to attract and benefit from foreign direct investment continue to proliferate at the bilateral, subregional, regional and interregional levels. The result has been a network of investment rules embodied in numerous bilateral investment treaties, free trade agreements with investment components, double taxation treaties, regional trade agreements and multilateral agreements. That network of investment rules is multilayered and multifaceted – partly overlapping and partly complementary – and has an international policy dimension. All parties to negotiations on international investment agreements should therefore be thoroughly familiar with key issues and concepts surrounding such agreements, including their development dimension and implementation.

UNCTAD helps developing countries to participate in the debate on international investment agreements, with a focus on their development dimension and effects. In addition to supporting the participation of Governments, and of relevant stakeholders, in the area of international investment policy, UNCTAD assists countries in mainstreaming sustainability into international investment agreements using the Investment Policy Framework for Sustainable Development. The Investment Policy Framework for Sustainable Development consists of a set of core principles for investment policymaking, guidelines for national investment policies and guidance for policymakers on the design and use of international investment agreements. The Investment Policy Framework anchors all UNCTAD training and capacity-building activities on such agreements.

WHAT SERVICES HELP TO MAKE INTERNATIONAL INVESTMENT AGREEMENTS WORK FOR COUNTRIES?
UNCTAD activities pursue the common objective of assisting countries in better responding to the growing complexity of the international investment agreement regime and strengthening the sustainable development dimension of those agreements. Demand drives the services that UNCTAD tailors to the specificities of each country and/or region. Support through the international investment agreement programme covers several aspects:

(a) Advisory services provide legal commentary, training and advice on international investment agreements and on managing investor–State dispute settlements, as well as other issues related to implementation.

(b) Capacity-building workshops include intensive training courses and preparatory distance-learning courses on international investment agreements, drawing on UNCTAD’s advisory and analytical work. Training activities are organized at the national, regional and interregional levels, often in cooperation with partner organizations.

PROGRAMME FACTS AND FIGURES
International Investment Agreements
programme scope: all regions
Programme start date: 1997
Number of activities to date: 74 advisory services (28 for Africa, 15 for Asia, 27 for Latin America, 4 for transition economies) and 32 regional training courses (1998–2015)
Activities per year: 4 regional workshops organized, provision of 6 expert advice services, co-organization of 10 national, regional, international capacity-building events (average)
Programme website: unctad.org/iia
(c) Research-based policy advice provided through policy tools such as the Issues Notes on international investment agreements as well as reports to requesting countries and regional organizations.

(d) Information on bilateral investment treaties, other international agreements with investment components and investor–State dispute settlement cases provided through databases. The web-based International Investment Agreements Navigator, for example, contains the texts of more than 2,250 bilateral investment treaties and 330 other international investment agreements dating from 1959 to the present. The database covers 82 per cent of all bilateral investment treaties and 97 per cent of all other international investment agreements currently in force—a “one-stop shop” for delivering information on the latest trends to users and investment stakeholders.

(e) An international e-network and online discussion forum on international investment agreements is maintained and backstopped as a service for negotiators and practitioners.

RESULTS AND IMPACT AT A GLANCE

• Of 13 international investment agreements signed in 2014 for which text was available, all reflect the consolidation of a trend to increase the number of sustainable development-oriented provisions as outlined in the Investment Policy Framework for Sustainable Development (i.e. references to sustainable development and right to regulate in the preamble and preservation of regulatory space in the treaty text). These developments point towards the Investment Policy Framework’s effectiveness and impact. In addition, several emerging and large developing countries such as Brazil, India, Indonesia and South Africa, as well as transition economies, have begun revising their international investment policies to better align them with sustainable development objectives, frequently referring to UNCTAD work in this area.

• Feedback from participants in capacity-building workshops are generally very positive, with an average of 90 per cent stating that the courses had contributed substantially to improving their understanding of the key issues at stake. An average of over 80 per cent of respondents also indicated that they had reported on issues related to the Investment Policy Framework for Sustainable Development to colleagues in their department, while 44 per cent noted that the Investment Policy Framework had prompted their country to reconsider its investment policy strategy.


Director General, Negotiation Services and Investment, Ministry of Economy, Mexico, 2014

“UNCTAD’s help and expertise has been very helpful to us in reformulating our model text to date.”

Joint Secretary (Currency and Investment), Department of Economic Affairs, Ministry of Finance, India, 2014

DONORS/ FUNDING SOURCE

Current: Multi-donor/Cross-cluster Trust Fund on Capacity-building in Investment for Development

Past: Canada, China, France, Germany, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, the United Kingdom, European Commission
GLOBAL CONTEXT

Small to medium-sized enterprises (SMEs) are key engines of economic growth. They are dynamic, adaptable and flexible and have an innovative capacity that makes them a cornerstone of ongoing economic reforms in developed and developing countries alike. SMEs make significant economic contributions through outputs, employment, new job creation and innovation. In most countries, they account for over half of the total share of gross domestic product. Their share in the number of registered companies is typically much higher, reaching 90–95 per cent in nearly all countries. The importance of SMEs for large companies, both as subcontractors and sellers of their products, has been constantly increasing. For SMEs to benefit more from globalization, though, they need assistance to realize trade and investment opportunities and to become internationally competitive.

Empretec – the UNCTAD Entrepreneurial Development Programme – is a capacity-building programme that promotes the creation of a one-stop-centre for enterprise creation and development, particularly for SMEs in developing countries and countries with economies in transition. Since 1988, the Empretec programme has helped to foster entrepreneurship capabilities and the growth of internationally competitive SMEs in developing countries and countries with economies in transition. Empretec centres, located in 36 countries, receive support from UNCTAD in Geneva (Switzerland). The programme is focused on promoting public–private partnerships and aims at developing sustainable mechanisms to release entrepreneurial potential and provide business development services for local SMEs. The UNCTAD Business Linkage Programme, as a multi-stakeholder initiative that grew out of Empretec, goes a step further for SMEs by transforming linkages between SMEs and transnational corporations into sustainable business relationships.

HOW DOES IT WORK?

The UNCTAD Empretec programme operates through a network of centres in 36 countries. Certified local trainers ensure that training is delivered on the ground in Arabic, English, French, Portuguese, Romanian, Spanish and Swahili. The programme encompasses four elements:

- Entrepreneurship reviews and advisory reports;
- Intergovernmental peer review;
- Installation of Empretec centres and follow-up technical assistance;
- Follow-up services to entrepreneurs.

Entrepreneurs benefit from follow-up services provided by established Empretec centres that involve assistance with business health checks, business plan formulation, public–private sector partnerships and business linkages with transnational corporations through the UNCTAD Business Linkage Programme.

By means of the Business Linkage Programme, UNCTAD plays not only the role of intermediary, it also improves the productivity...
and efficiency of local suppliers through training, mentoring, information exchange, quality improvements, innovation and technology transfer. In addition, UNCTAD assists Governments and other stakeholders in building an enabling policy environment and supports networks of business development and other service providers.

RESULTS AND IMPACT AT A GLANCE

- Business performance indicators measured on some beneficiaries in Jordan and South Africa, one year after an Empretec workshop, showed improvements in several areas. For instance, sales increased respectively by 78 per cent and 36 per cent; employment grew by 53 per cent and 50 per cent; and profitability, by 82 per cent and 40 per cent.
- A training assessment conducted in 2014 by the Brazilian Empretec centre, Sebrae, of 3,000 participants who attended the workshop the previous year showed positive ratings for the Empretec training in satisfaction and usefulness (the average score was 9 out of 10 points). The assessment also found that:
  - 96 per cent of participants had applied what they learned during the workshop in their professional life;
  - Attending the workshop influenced the decision to start a business in almost two-thirds of those who were not entrepreneurs when they started the training;
  - 72 per cent of participants stated that the workshop helped them with planning and goal setting;
  - 60 per cent of those who had a business before the workshop reported an increase in their monthly turnovers after attending the training and working on the competencies learned.

Results in-depth
Moving to another level of development:
Linking up businesses

UNCTAD assists host countries that request development of national programmes on transnational corporation and SME linkages.

Uganda. The country’s business linkage programme, run in cooperation with the Uganda Investment Authority and the Ugandan Empretec centre (Enterprise Uganda), involved 6 large domestic and foreign companies and 26 local SMEs. The objective was to streamline their supply chains. From 2006 to 2008, the sales values of SME–transnational corporations increased on average by 15 per cent; for SMEs, average net margins more than doubled. SMEs recorded an impressive 100 per cent growth in employment.

Mozambique. The national business linkage programme, in cooperation with the National Centro de Promoção de Investimentos and Enterprise Mozambique Foundation as its main local counterparts, benefited 43 farmers who were supplying barley to Cervejas de Moçambique Breweries, a subsidiary of SAB Miller of South Africa. As a result of the programme, farmers diversified their sources of income and learned how to run their farms as a business: their annual income increased from an average of US$300 to US$700.

“[The bank] recommended me for training with the Empretec centre in Uganda, called Enterprise Uganda. I was trained in business and financial management. That changed the face of my business. It put me in order. I wish I had got this training before I started my business. The training in entrepreneurship helped me… define my ideas of what a practical and inspiring education would be, incorporating hands-on experiences that would be useful to life out of school. … Empretec helped me to build my skills, gain knowledge of my rights as a businessperson and to make my business unique.”

Founder, Lira Integrated School in northern Uganda, and beneficiary of the UNCTAD Empretec programme, at the first TEDxPlaceDesNations event (Geneva, Switzerland, 2014), on overcoming numerous challenges to establish her school in an underserved rural community and provide quality education to young people, in particular girls, in an economically disadvantaged region.

![Donors/Funding Source](image-url)

**Current:** Multi-donor/Cross-cluster Trust Fund on Capacity-building in Investment for Development

**Past:** Finland, Italy, Portugal, Spain, Sweden, Switzerland
THE VIRTUAL INSTITUTE
SHAPING POLICYMAKING DECISIONS IN AN ACADEMIC SETTING

GLOBAL CONTEXT
In today’s increasingly complex world, countries at all stages of development need effective policymakers and negotiators with solid knowledge of international economic issues. They also need up-to-date analysis about how the changes in the world economy will impact their countries and which policies could best respond to both the opportunities and the challenges of globalization.
Academic institutions, such as universities and research centres, are a vital source of information and training in developing countries. They educate future policymakers and business leaders, and offer empirical research required for informed policymaking and negotiation.
The UNCTAD Virtual Institute works with universities and research centres in developing and transition countries. The aim is to help them to strengthen their teaching and research capacity in the areas of trade, investment and development, and increase the policy orientation and relevance of their work.

HOW DOES THE VIRTUAL INSTITUTE REACH POLICYMAKERS?
The Virtual Institute works with member institutions of its academic network on a long-term basis by providing services in three areas:
(a) Support to degree programmes. The Virtual Institute provides advice on the design of university courses and programmes and develops teaching materials on trade and development issues, which universities then adapt to the contexts of their countries.
(b) Professional development for research and teaching. The Institute offers training and learning opportunities for groups of academics (through regional and national workshops and online courses) and individuals (through fellowships and mentoring of research and training projects).
(c) Cooperation within the Virtual Institute’s academic network. The Institute also draws on the potential of South–South and North–South cooperation in its academic network and supports exchanges of experiences and joint projects.

PROGRAMME FACTS AND FIGURES
Programme scope: all regions
Programme start date: 2004
Number of Virtual Institute members: 119 academic institutions, in 59 countries
Programme website: vi.unctad.org
RESULTS AND IMPACT AT A GLANCE

In the 11 years since it was created, the Virtual Institute has helped embed trade and development topics into university programmes and create pools of researchers available to provide inputs to national policymakers in UNCTAD member countries. Key results include:

- The Virtual Institute’s original five teaching materials nearly tripled and generated 35 adaptations to the contexts of 19 countries, as well as translations into nine languages.
- The libraries of member institutions have been kept well stocked – some 29,500 UNCTAD publications have been distributed.
- A total of 1,868 academics from 96 countries gained new skills and knowledge through 63 Virtual Institute workshops and online courses, which also generated 16 mentored research projects by researchers in 15 countries.
- The Institute provided training for over 1,600 students through its 59 study tours and visits.
- The network also nurtured 65 budding researchers from 20 countries through Virtual Institute fellowships at UNCTAD.

Brief highlights. During the second quarter of 2015, the Virtual Institute’s national workshops on professional development trained 105 researchers in Bangladesh, the Gambia and the United Republic of Tanzania. In Bangladesh, 23 researchers were trained on analysis of the impact of trade and trade-related policies on household welfare. The workshop for the Gambia – hosted by the University of the Gambia – introduced 58 participants from academia and the public sector to ways in which domestic resources mobilization could help foster economic development in African countries. In the United Republic of Tanzania, the workshop guided 24 researchers through an economic analysis of non-tariff measures.

Results in-depth

Analysing trade and gender – a recent Virtual Institute workshop

The Virtual Institute’s regional workshop on trade and gender analysis, using the latest Virtual Institute teaching materials, trained 25 researchers from 16 countries in sub-Saharan Africa in June 2015. The event was hosted by South African affiliate member, the North-West University, and funded by the Government of Finland.

Participants were trained on state-of-the-art research methodologies on trade and gender and learned about the sources, data and indicators used in empirical analysis in this area. Beyond theoretical explanations, participants engaged in hands-on practice using Stata statistical software.

All participants left the workshop determined to use the newly acquired knowledge and skills in their work, from enriching academic courses on international trade, development economics, agricultural policy and econometrics, to offering training on data management and Stata, and providing better support to students. Potential research applications included a paper on climate-related changes in economic activities for men and women and advising or providing research inputs to policymakers.
COURSE ON KEY ISSUES ON THE INTERNATIONAL ECONOMIC AGENDA – PARAGRAPH 166
ENHANCING POLICYMAKING AND NEGOTIATION CAPACITIES

GLOBAL CONTEXT
Trade and development policies can be an important instrument for growth and development. Taking advantage of that potential requires developing countries to integrate such policies into their national development plans and poverty reduction strategies. National goals such as poverty eradication, growth, economic transformation and production, diversification, export value added, employment expansion, gender equity and sustainable development also need to be coherent and consistent with trade and other economic policies at the national, bilateral, regional and multilateral levels. This is important for maximizing the contribution of national policies to development.

Such coherence and consistency in trade and development policies to meet global economic and trade challenges depend on the capacity and understanding that developing countries, including least developed countries and countries with economies in transition, have of key economic issues. An understanding of how various sectoral policies interrelate with national development strategies is also necessary. Integrating developing countries into the globalized world economy can be achieved only if these countries build resources, knowledge and skills that allow them to take ownership of their own development and achieve their development objectives.

The UNCTAD Course on Key Issues on the International Economic Agenda is designed to help build the necessary capacity. The course addresses the analytical and policy challenges that policymakers, Geneva-based delegates and other stakeholders from developing and transition economies face in promoting inclusive and sustainable growth and development. Managing those challenges helps their countries to integrate into the rapidly globalizing economy in ways that are beneficial for all countries. The course focuses on the linkages between trade, finance, investment, technology, logistics and macroeconomic policies in the context of major economic trends and debates in multilateral forums.

HOW DOES THE COURSE IMPROVE EXPERTISE IN TRADE AND DEVELOPMENT?
The UNCTAD Course on Key Issues on the International Economic Agenda – known as the “paragraph 166 course” in reference to that paragraph in the Bangkok Plan of Action – primarily targets policymakers and academics both in government ministries and agencies and in permanent missions to the United Nations in Geneva (Switzerland).

The course is delivered in two forms: (a) three-week regional courses for economic policymakers and academics working in Government; and (b) short (half-day) courses for Geneva-based delegates. It emphasizes the various approaches taken

PROGRAMME FACTS AND FIGURES
Programme scope: 5 regions
Programme start date: 2001
Number of courses conducted: 34 regional courses; 50 short courses (2007–2015)
Number of courses per year: 2 regional courses and 5 short courses (average)
Programme website: p166.unctad.org/
by countries to maximize development gains. At the end of the course, participants are better able to understand the links between their specific work and the overall economic development objectives of their countries. This enables them to better contribute to the formulation of national trade-related policies and international negotiating positions that are consistent with the development interests of their countries.

There are five modules in the curriculum: industrial policies; foreign direct investment; science, technology and innovation; trade logistics and infrastructure; and trade policies and multilateral and regional trade agreements. The curriculum of each course is complemented by the expertise of the various United Nations regional commissions and experts from countries with multi-year commitments to host the programme.

UNCTAD has venues in 5 partner countries in Colombia, Mauritius, Oman, Serbia and Singapore that host the course in different regions.

**RESULTS AND IMPACT AT A GLANCE**

- 86 per cent of the government officials trained during 2012–2014 considered that the courses significantly contributed to their understanding of key issues on the international economic agenda.

- Policymakers report how the course enables them to apply their newly acquired knowledge to their work on trade negotiations and policy development. For example:
  - One policymaker from the United Republic of Tanzania who attended a regional trade negotiation session after a paragraph 166 course stated that the course helped her to understand the relationship between achieving market access and developing the industrial and infrastructure pillars. She had used that knowledge to incorporate a development perspective into trade negotiations.
  - Another policymaker from Trinidad and Tobago reported that she had been asked to prepare an effective national science and technology policy. The knowledge gained at the regional course she attended proved invaluable in enabling her to lead a team of analysts. The draft national policy she prepared was approved before the national Board of Governors and taken to the Cabinet for its approval by the Minister of Science and Technology.

“"At first I expected to go through the usual trade policy issues of rules and negotiations for market access, but what I was exposed to throughout the course was overwhelming. Intense and packed as it was, I got to understand the important linkages of international trade, finance, investment, technology and innovation as they relate to economic development. These are the key pillars for any development strategy of a country.

I got to appreciate the salient issues that should be considered in trade and investment that are relevant to the needs and interests of my country.""

Principal Economist, Ministry of Trade and Industry of Zimbabwe, participant at the thirty-first regional course, Mauritius, 2015

“The course is like a gift that keeps on giving – I was able to apply some of the knowledge at a recent treaty negotiation session. Many thanks to UNCTAD for this useful programme.”

Crown Counsel, International Legal Affairs, Attorney General’s Ministry, Belize, participant at the twenty-sixth regional course, Medellin, Colombia, 2013

**DONORS/FUNDING SOURCE**

*Current:* Host Governments, United Nations Development Account, United Nations Regular Programme of Technical Cooperation

*Past:* United Nations Regular Programme of Technical Cooperation
TRAIN FOR TRADE’S PORT TRAINING PROGRAMME
ATTRACTION INTERNATIONAL TRADE THROUGH BETTER PORT MANAGEMENT

GLOBAL CONTEXT
Some 80 per cent of international trade is channelled through ports. Thus, ports play a key role in connecting the many developing countries with port communities to international trade. An important challenge of that role is that the maritime transport sector is subject to constant regulatory changes. How the maritime transport sector is organized impacts significantly on trade volume and transport costs, affecting the competitiveness of countries and businesses. Port officials must therefore be able to keep up with the growing complexities of port management. Remaining competitive is vital to sustaining and creating jobs in developing countries with port communities.

The UNCTAD Train for Trade’s port training programme supports port communities in developing countries and their quest for efficient and competitive port management. The port training programme brings together public, private and international entities. The aim is to share knowledge and expertise between port operators and to strengthen talent management and human resources development in port communities, ultimately increasing trade flows and fostering economic development.

HOW DOES THE PORT TRAINING PROGRAMME BENEFIT PORT COMMUNITIES?
Talent management and leadership development are fundamental to the port training programme. The programme operates through four language-based networks in Africa, Asia, Europe and Latin America and the Caribbean. The course content is adapted to local contexts and situations. The programme also hosts a high-end course on modern port management, a powerful scheme to encourage value added solutions in port communities.

The modern port management course consists of 240 hours of instruction over a two-year period. Participants must successfully complete eight modules and defend a final dissertation to obtain an UNCTAD certificate in modern port management. The final dissertations require that each participant identify a concrete port challenge, carry out an in-depth analysis and propose practical management solutions, drawing on knowledge of local specificities and constraints.

Partnerships with European ports enable port officials to share their knowledge and expertise with port officials in the South, including at annual regional meetings that bring together port officials from different countries. The South–South exchange of instructors is encouraged in order to increase instructors’ exposure to different port set-ups, as well as to facilitate knowledge transfer. In addition, training in participating ports is delivered by local instructors from the port community, initially supported by experts from UNCTAD.

PROGRAMME FACTS AND FIGURES
Train for Trade port training programme scope: 4 language-based networks
Programme start date: 1996
Number of active countries: 18
Number of staff trained since 1996: 2,469 mid-level officials trained as port managers and 939 senior managers trained as coaches, on port management, through 61 “training of trainer” workshops
European partner ports: Ghent (Belgium), Marseille and Nantes (France), Belfast (United Kingdom), Cork and Dublin (Ireland), Leixoes (Portugal), Gijon and Valencia (Spain)
Programme website: tft.unctad.org

DONORS/FUNDING SOURCE
Current: Multi-donors, self-financing countries from Africa, Asia and Latin America, Belgium, France, Ireland, Portugal, Spain, Irish Aid
Past: Belgium, France, Greece, Portugal
and European partner ports. Senior managers from participating ports are then trained to serve as local instructors, thus ensuring programme sustainability and greater local ownership.

RESULTS AND IMPACT AT A GLANCE

- The 2008–2010 pilot phase of the port training programme’s English-speaking network was positively evaluated by stakeholders and Irish Aid (the programme’s main donor). Irish Aid’s review team concluded that the partnership between Irish Aid, Dublin Port Company, UNCTAD and the participating ports is an example of best practice in development cooperation. Subsequently, Irish Aid signed a new agreement with the UNCTAD Train for Trade’s programme, reaffirming the Government of Ireland’s commitment to the programme.

- In Cameroon, an official trained under the programme’s French-speaking network in 2014 – who directs work for a firm that loads and unloads ships at the Port of Douala – recently developed a system for manual labour management based on better preparation, anticipation and deployment of employees. The system has sped up operations by 30 to 40 per cent and reduced costs by almost 20 per cent.

- In Senegal, a participant trained in 2014 used his final dissertation to identify long delays in problem-solving as a hindrance to predictable and streamlined communication and performance along the Port Autonome de Dakar’s 15km-wide, web-based network. He assessed and tested open source solutions, recommending the best one to the port’s Chief Executive Officer. The solution is currently being implemented. Technicians can now quickly identify errors and restore the network in less than 30 minutes. This has positively impacted the port’s efficiency and improved its image of reliability.

Results in-depth

Promoting improved management in port communities

Indonesia. In Indonesia, the port training programme of UNCTAD Train for Trade has served as a management instrument to promote the best candidates and rotate the functions of senior staff. The approach exposes staff to a wider range of the port’s activities in the country and increases their level of responsibilities. This new vision of management and company culture has been thriving for the last five years, and produced excellent results for the country’s “Pelindo II” port. Looking back since 2009, Tanjung Priok, Indonesia’s leading port and most strategic export operations, which handles two-thirds of the country’s international trade, is also having excellent results. The port has a tidier appearance today and its cargo volume has grown significantly – the port’s container traffic reached 6.4 million 20-foot equivalent units/year in 2014, up from 3.6 million in 2009.