

Integrated Assurance in Practice STRONGER TOGETHER



Integrated Assurance – A Stakeholder's View

János Illéssy, PhD Chairman of the Audit Committee Magyar Telekom Plc.



Defense Lines at Magyar Telekom: The Textbook Case

- Effective Corporate
 Governance
- Design and operation of effective internal controls
- Design and operation of management controls which are applied in daily operation

Compliance

- Prevention and detection activities directed to comply with laws regulations, internal policies and code of conduct.
- Oversees the documented controls covering financial, compliance and operations related risks. Support and quality assurance for management in internal control documentation and evaluation.
- Collection assessment and reporting of financial risks towards management

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 - Internal Audit

- Objective assurance and advisory activity evaluating the effectiveness of the risk management and control activities
- Performs testing of internal controls, ad hoc and annual plan based audits

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 - Authorities, external auditors
- Annual financial audit
- Testing of internal controls
- External certification audits (Compliance certification, ISO)
- Quality management audits
- Corporate Governance reports (e.g. BSE)

*Direct or indirect report depending on the function.

Board of Directors (BoD)

Supervisory Board (SB)

Audit Committee (AC)

REGULAR REPORTING TO THE VARIOUS BODIES *

- Management assessment to AC, SB and BoD
- ICS to AC, SB and BoD (three times a year)
- ✓ Quarterly Risk Management Report to AC, SB
- Quarterly Report on Compliance to AC, SB, BoD
- Quarterly report on Internal Audit to AC, SB
- Quarterly External audit info to AC



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Audit Committee: Roles and Mandates

- The Audit Committee of Magyar Telekom is a permanent committee composed by selection of the Company's General Meeting of at least three but not more than five independent members of the Company's Supervisory Board pursuant to the authorization set out in Article 3:291 of Act V of 2013 on the Civil Code (the "Civil Code") and Article 62 of Act CXX of 2001 on the Capital Market by a simple majority of the votes, for the same duration as the members of the Supervisory Board are elected.
- The purpose of the Committee is to support the Supervisory Board in supervising the financial reporting system, in selecting the statutory Auditor and, in cooperating with the statutory Auditor.
- The Committee shall act within its scope of authority provided in the Civil Code, in the Capital Markets Act, in the Articles of Association and in the Rules of Procedure of the Supervisory Board.
- In order to emphasize independence of the functions, both Internal Audit and Compliance heads have direct reporting lines to Audit Committee and dotted line report within the organization as well as DT functional heads
- Special focus on the Audit Committee as a body overseeing the internal control of Magyar Telekom since the SEC (Securities and Exchange Commission) and DOJ (Department of Justice) investigation in 2006-2007.



Audit Committee: Authority and Responsibility

Primary role to oversee external and internal audit functions (managing "Defense Lines"):

STATUTORY AUDITOR

- Independence
- Election
- Contractual parameters
- Overseeing the independent auditor's methodolgies, activity, daily cooperation w/ company

FINANCIAL REPORTING

- High level monitoring effectiveness
- High level monitoring of sign offs
- Monitor management cooperation w/ auditor (e.g. Management Letter)

INTERNAL AUDIT + COMPLIANCE

- Review and evaluate the operation of the Internal Control System
- Monitor the effectiveness of risk management system
- Monitor the effectiveness of internal audit activity
- Review and evaluate the internal audit workplan
- Monitor the effectiveness of compliance regime
- Review and evaluate the compliance goals
- React effectively to ad hoc issues
- Provide high level guidance (on and off committee meetings)
- Veto power in **personnel** issues



Internal Audit: Roles and Mandates

Value Protection: Provide an independent assessment on governance, risk management and control processes in order to ensure that:

- Risks are appropriately identified and managed.
- Significant financial, managerial, and operating information is accurate, reliable, and timely.
- Internal Control System (ICS) is adequately maintained.
- Employees' actions are in compliance with policies, standards and applicable laws and regulations.
- Significant legislative or regulatory issues are recognized and addressed appropriately.
- Major projects are managed properly to minimize project risks.
- Key contracts are managed well to minimize potential value leakage.
- Information systems are reliable and secure to capture, maintain and report required information.

Value Enhancement: Provide independent business advisory with the aim to improve organization's operations in the area of:

- Business process improvements (efficiency gains, monetary savings and quality improvements).
- Execution of strategic programs, plans, and objectives.
- Management of critical changes to business processes and systems.
- Identification, mapping and addressing of emerging risks.



Magyar Telekom Internal Audit: Current Trends and Focus Areas

- Great flexibility on audit topics in scope and timing for potential changes in corporate activities (incl. ad hoc audits)
- Harmonized reporting/documenting on Deutsche Telekom and Regional audit HUB level: Audit Committee report, Audit reports, Audit charter and manual, job descriptions, other working documents
- Engage with corporate development: change management, auditor as trusted party (must be independent but can't be isolated)
- Integrated assurance: How does Internal Audit gather input for its work?
 - Focus meetings on key strategic projects
 - Allocate focus areas to audit team members to gather relevant business information
 - Review of Reports from Management, BoD, SB and AC
 - ✓ Inputs from Internal Control System assessment and Corporate Risk Report
 - ✓ Yearly Compliance Risk Assessment, monitoring program and reports
 - Compliance committee meetings (Legal, HR, Security, IA and Compliance)
 - ✓ Independent auditor's findings, audit approach, risk considerations and recommendations
 - ✓ Inputs from internal surveys, assessments

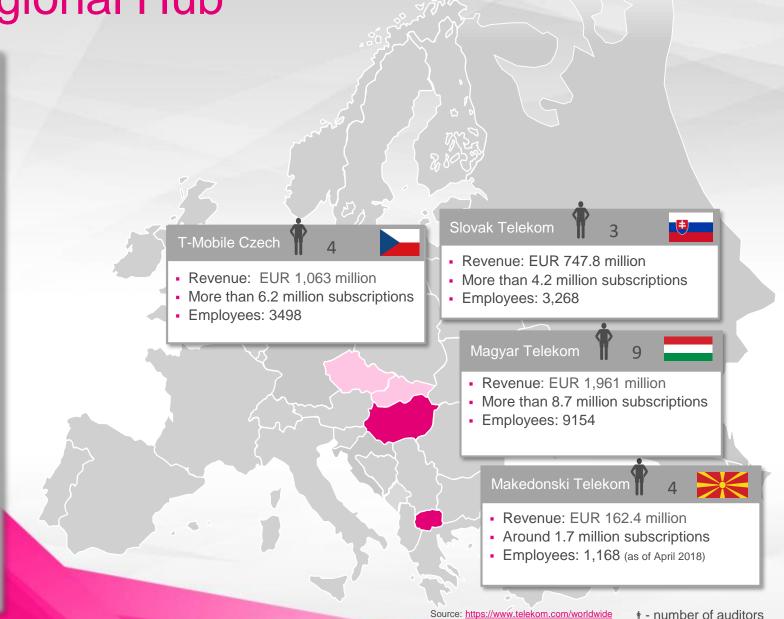


Internal Audit Regional Hub

Includes Magyar Telekom Group (incl. Macedonia) plus Slovak Telekom and T-Mobile Czech Republic.

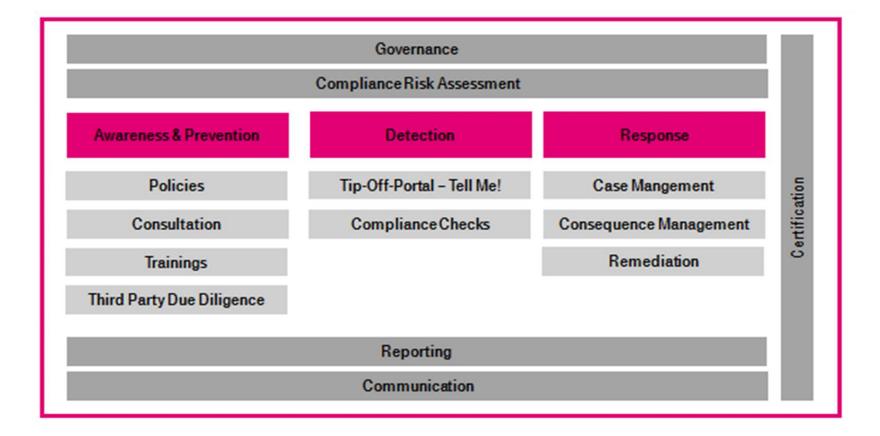
Audit team of 19+ FTE.

- Unified charter, audit manual
- Unified audit processes as well as planning and auditing approach (audit tool in 2019)
- Resource and knowledge sharing within the 4 countries
- DT group level cooperation (international audits, unified program and execution, quality assurance, shared learnings)



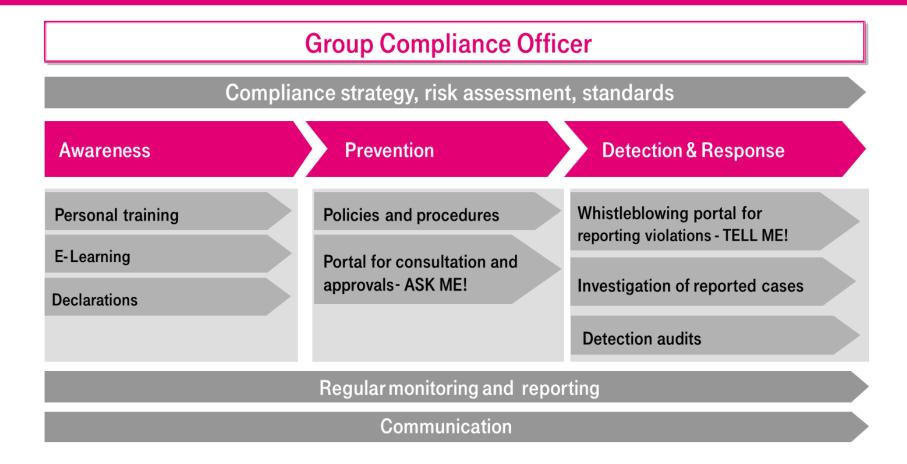
As of December 31, 2017

COMPLIANCE REGIME





THE JOB OF COMPLIANCE MANAGEMENT





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Defense Lines at Magyar Telekom: My Subjective Case

First Line: TONE AT THE TOP

Second Line: TONE IN THE MIDDLE

Third Line: OVERALL CORPORATE AWARENESS

"Bricks and Mortar"